

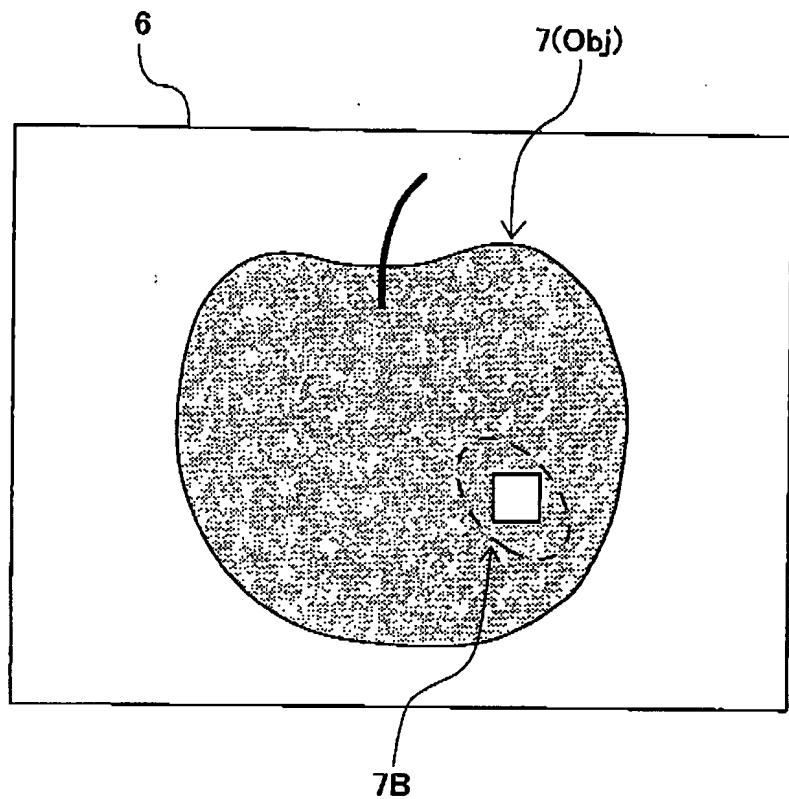
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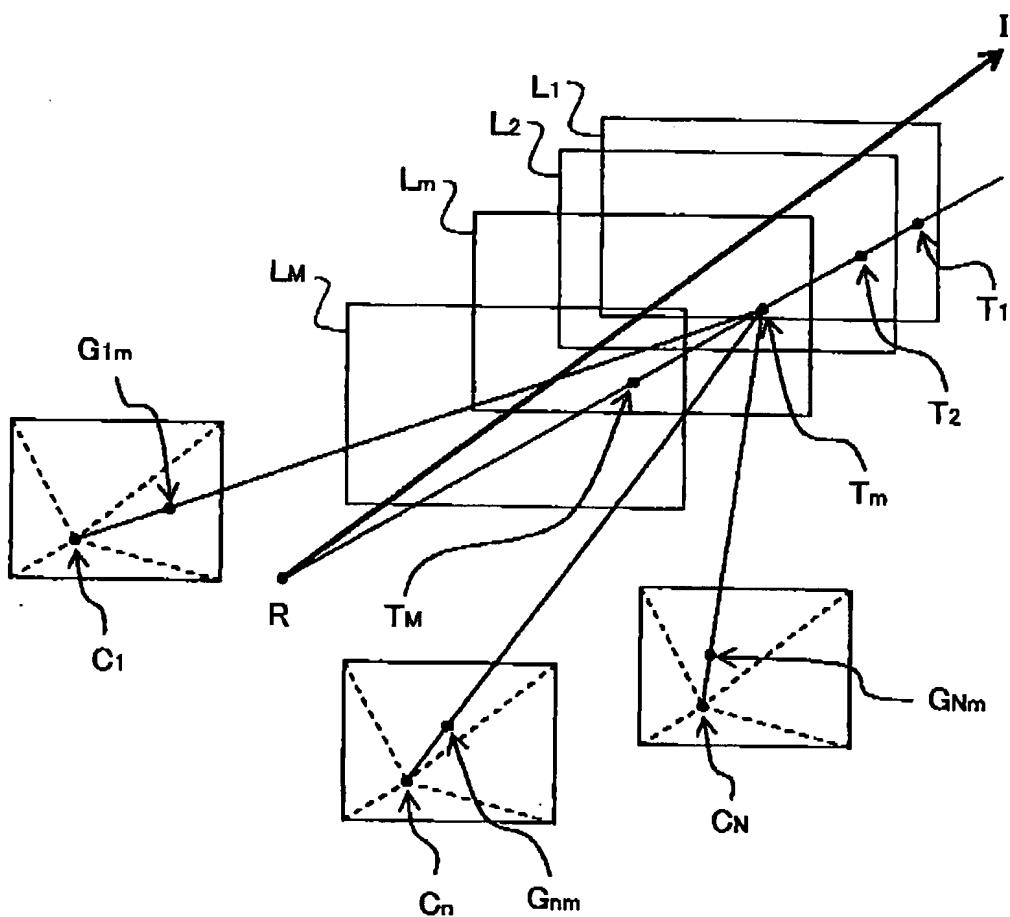
FIG.1



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FIG.2



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FIG.3A

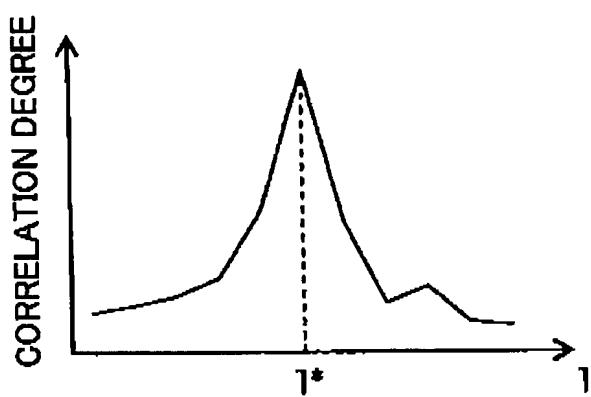
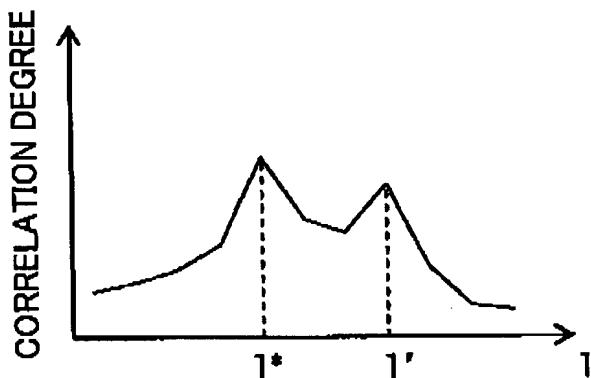


FIG.3B



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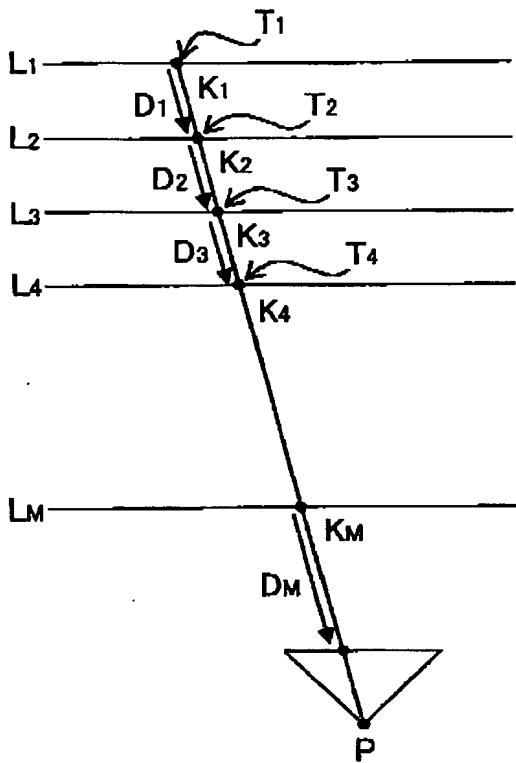


FIG.4A

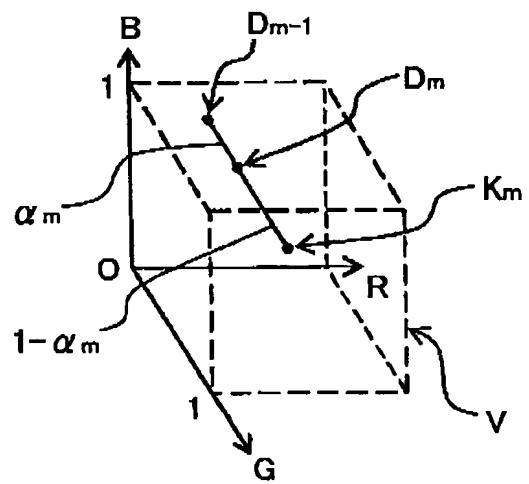
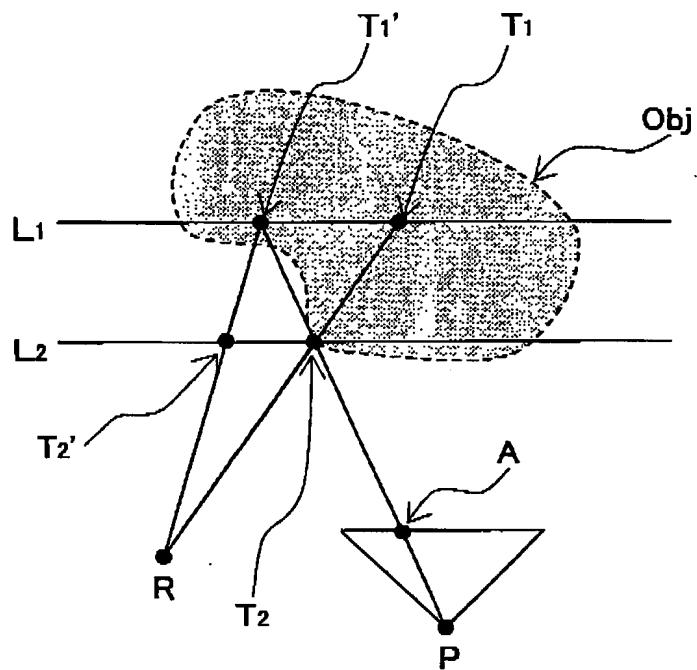


FIG.4B

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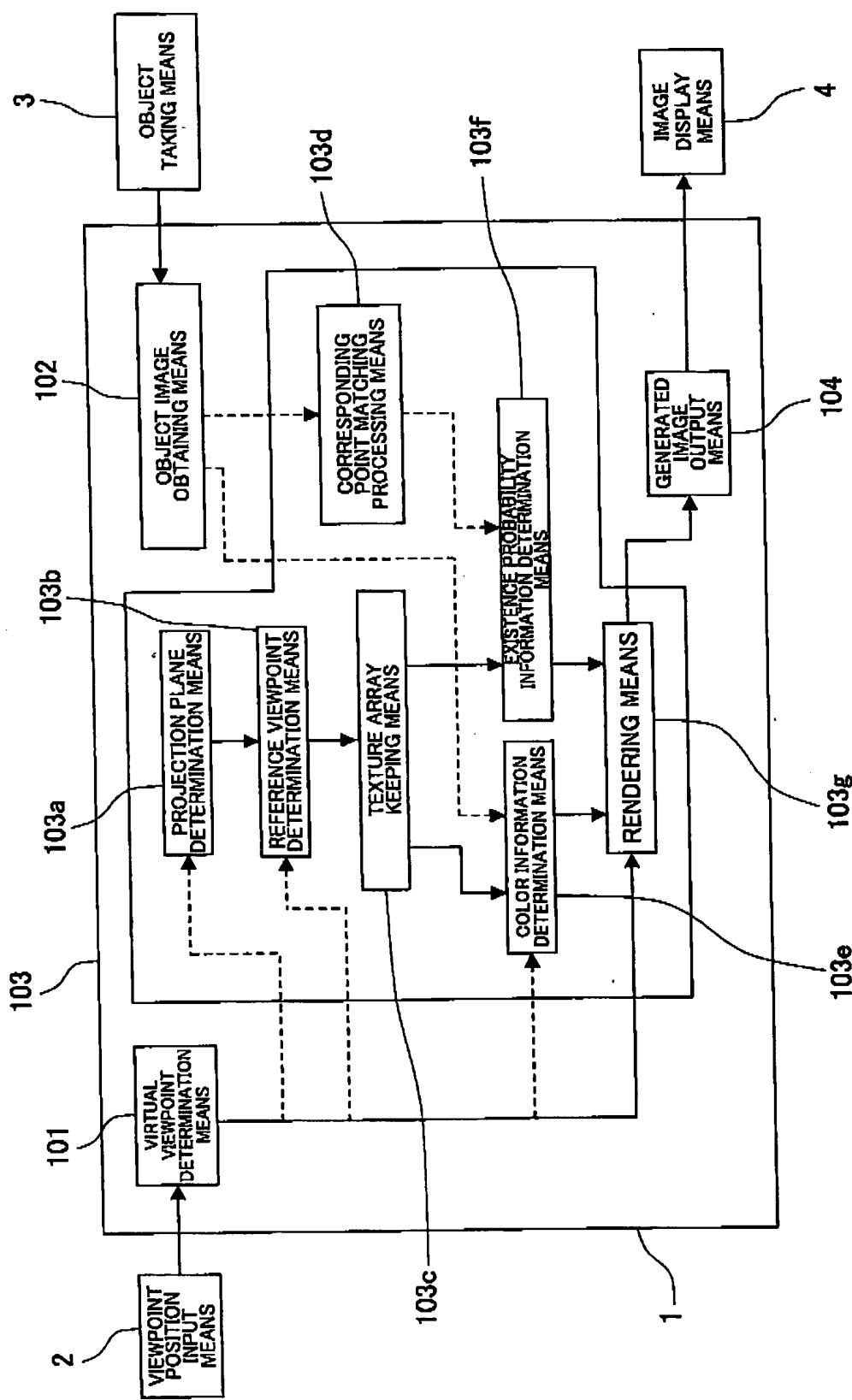
FIG.5



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FIG. 6



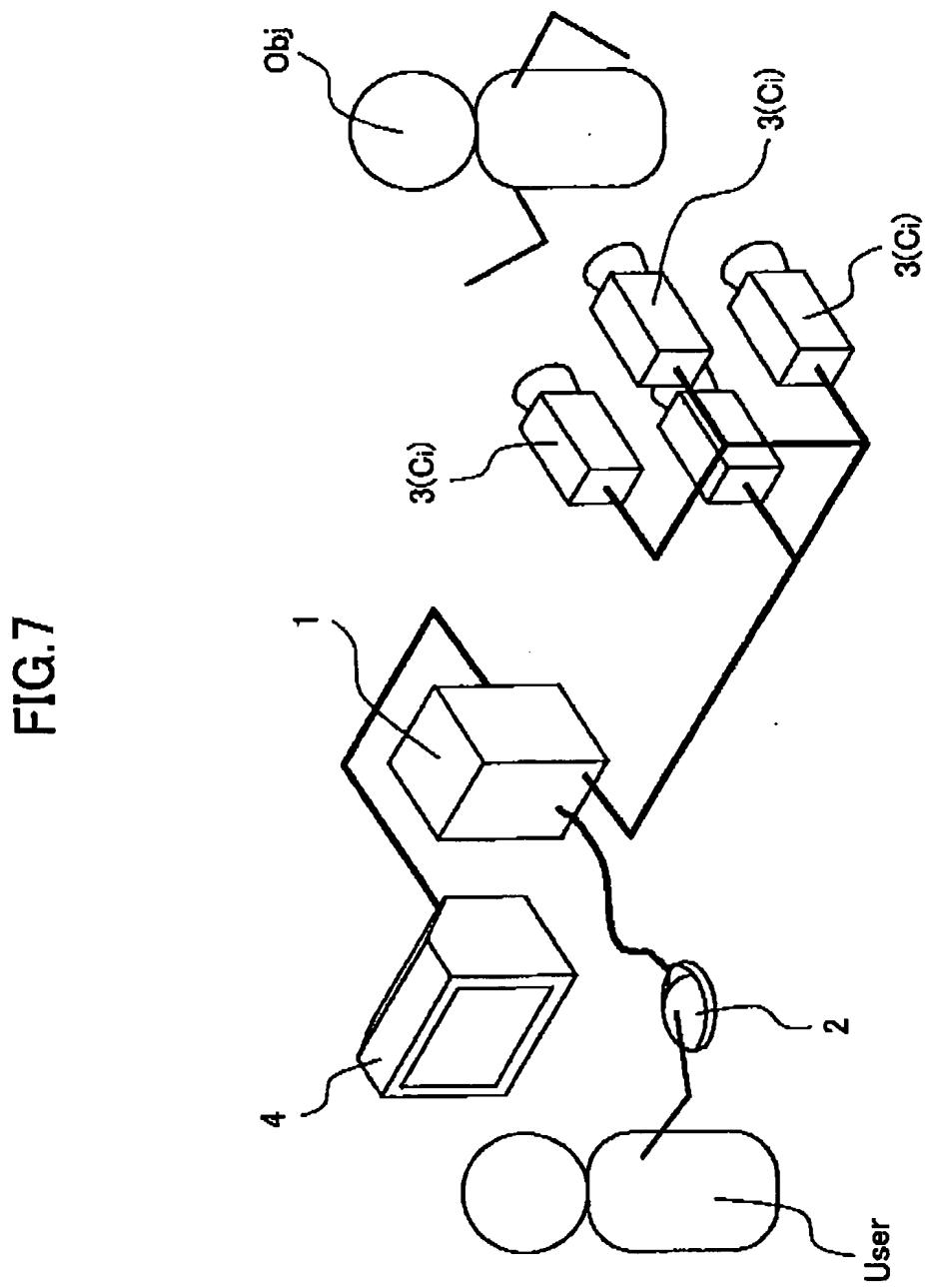
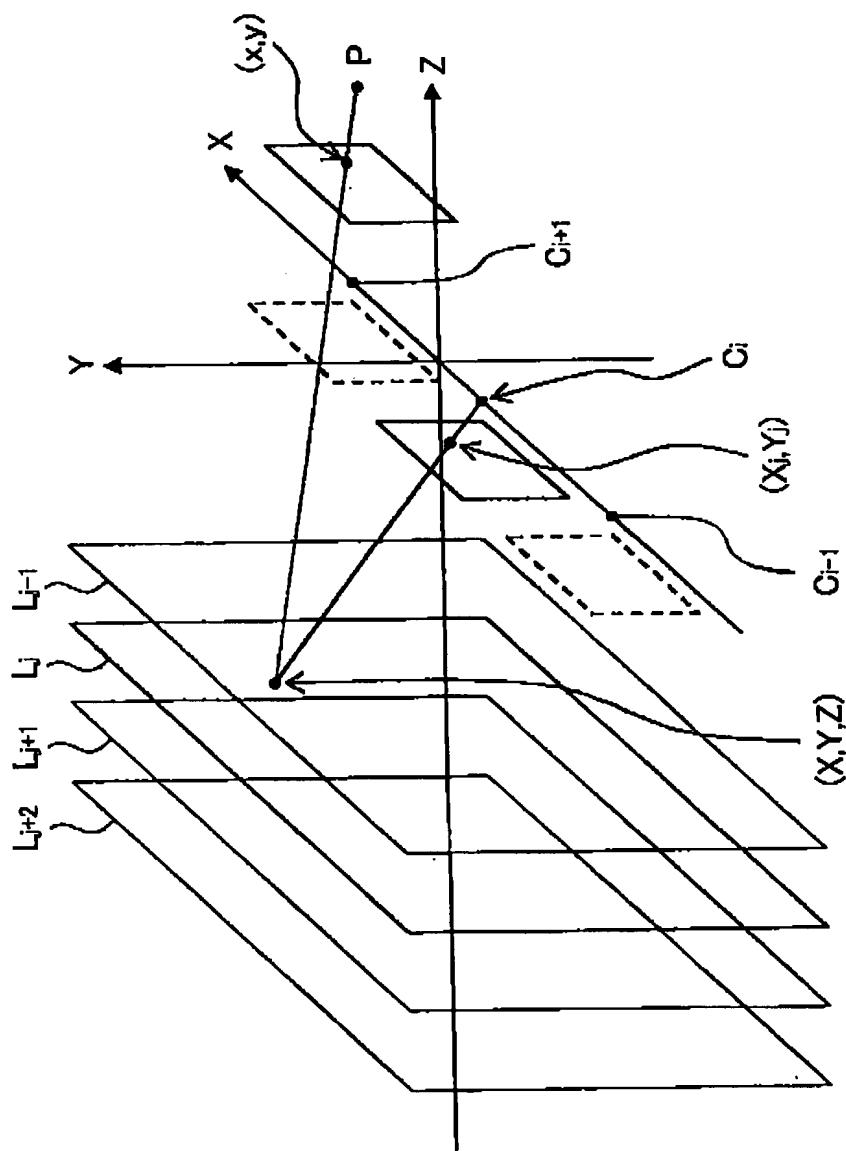


FIG.8



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FIG.9A

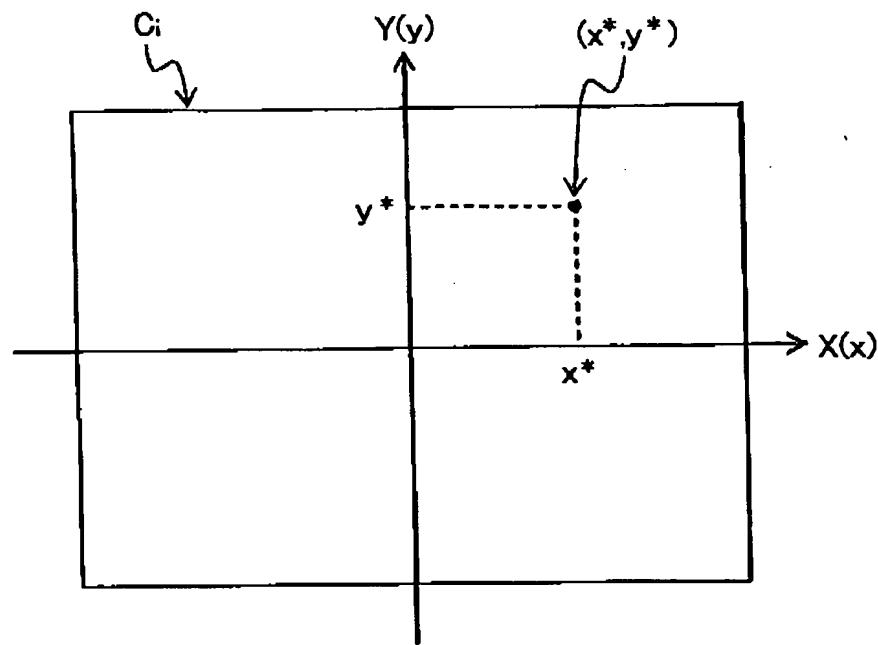


FIG.9B

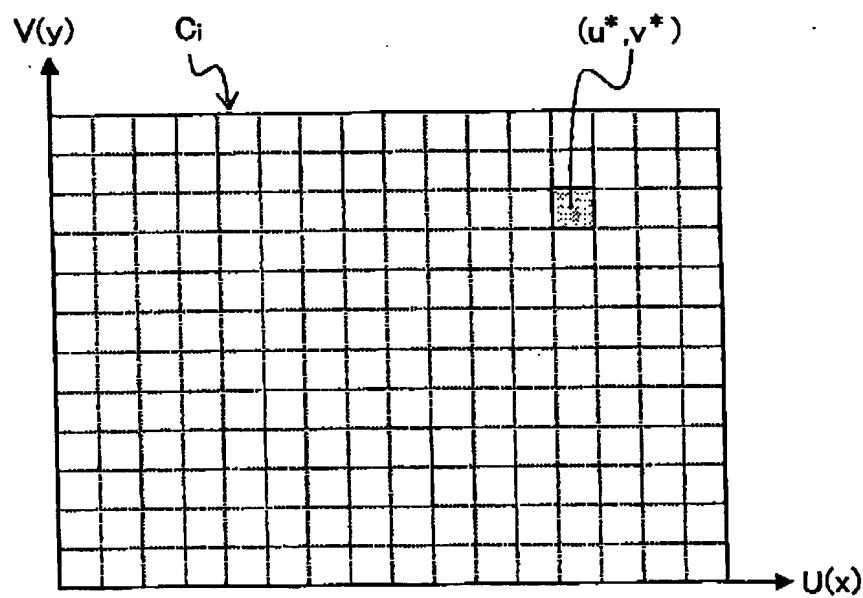


FIG.10

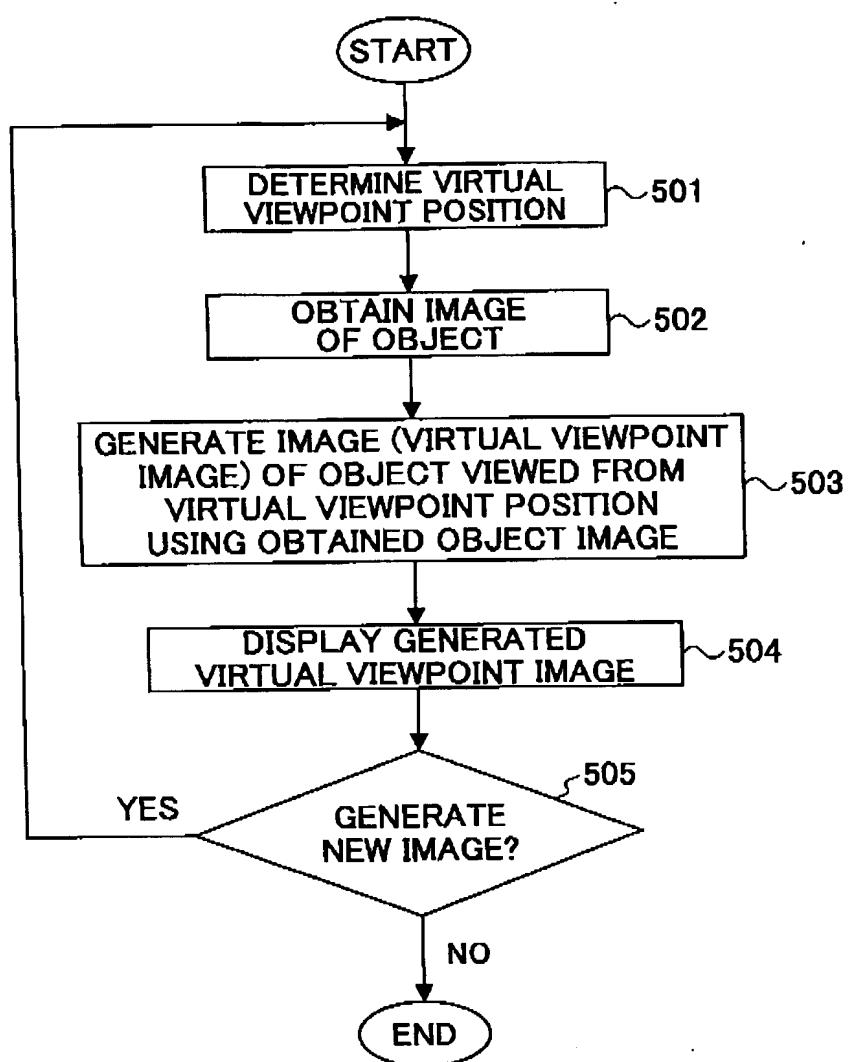


FIG.11

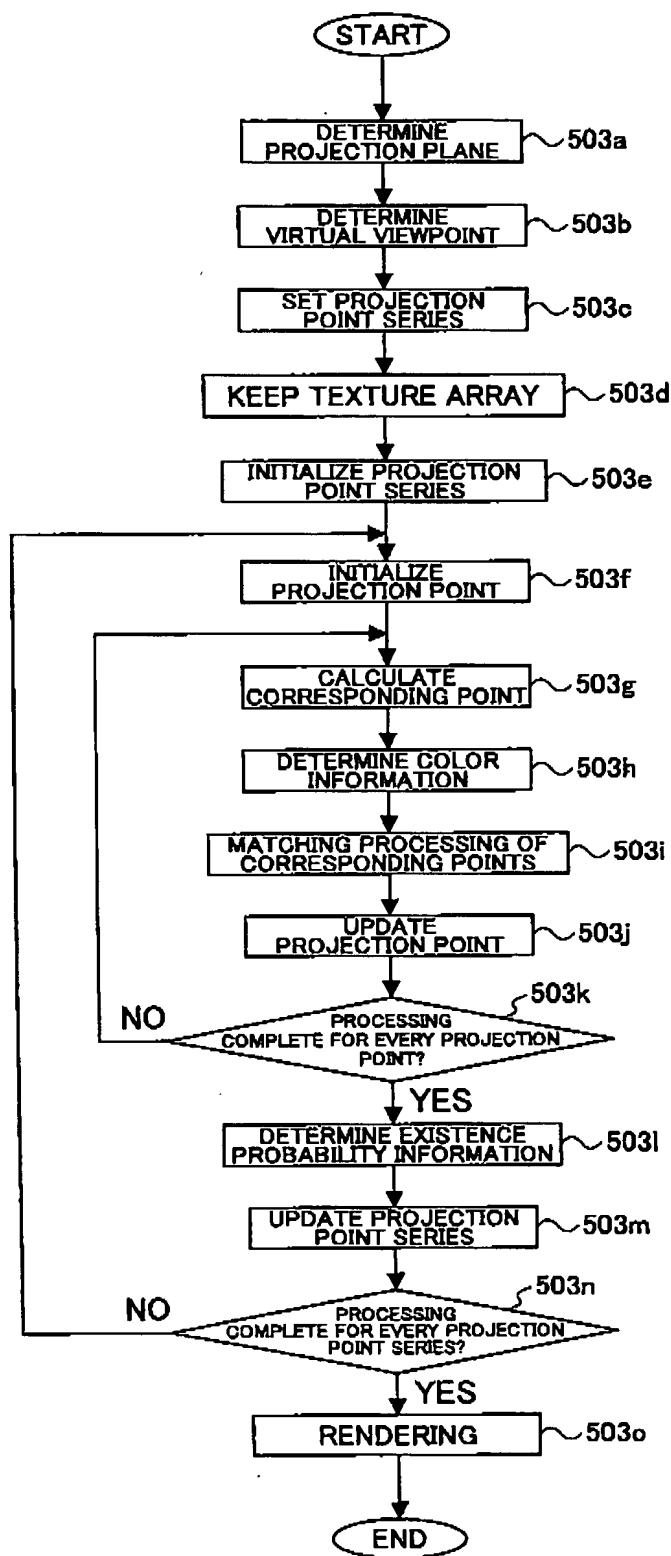


FIG.12

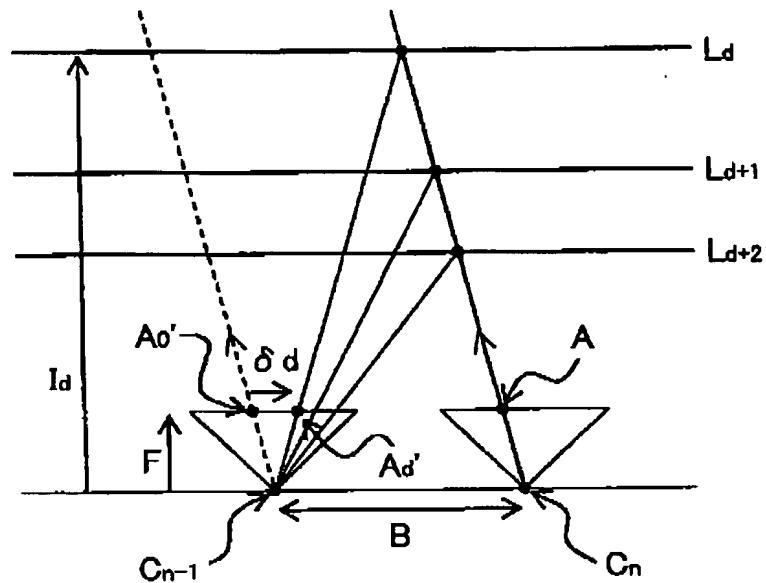
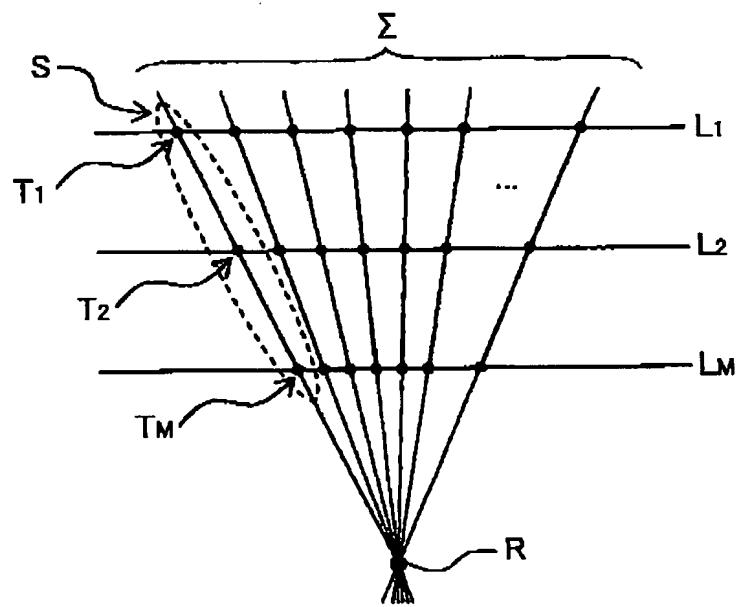


FIG.13



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FIG.14

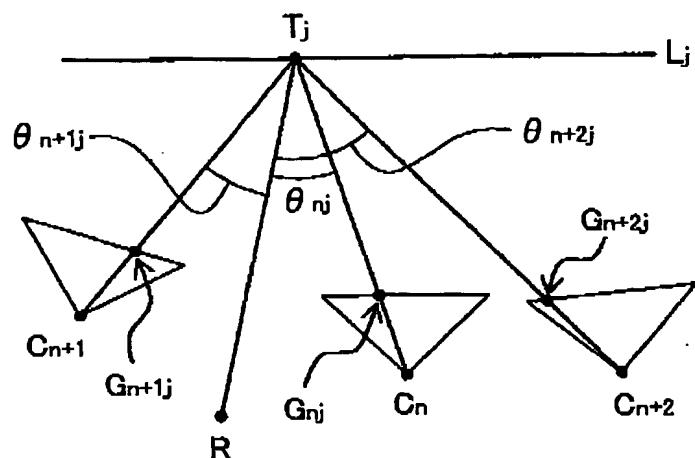
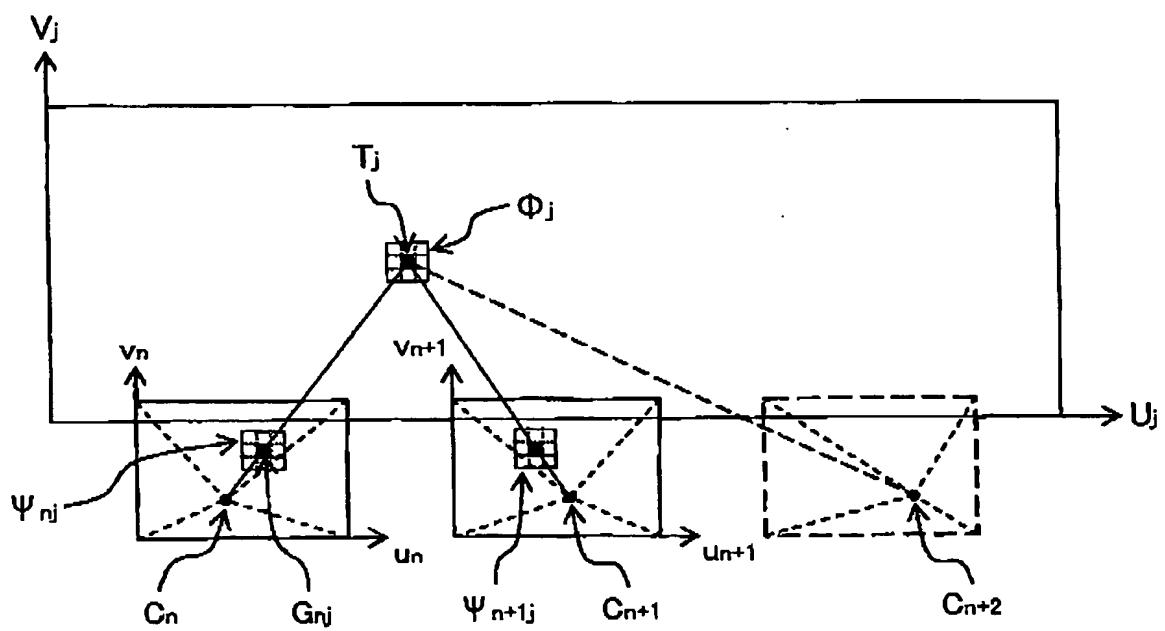


FIG. 15

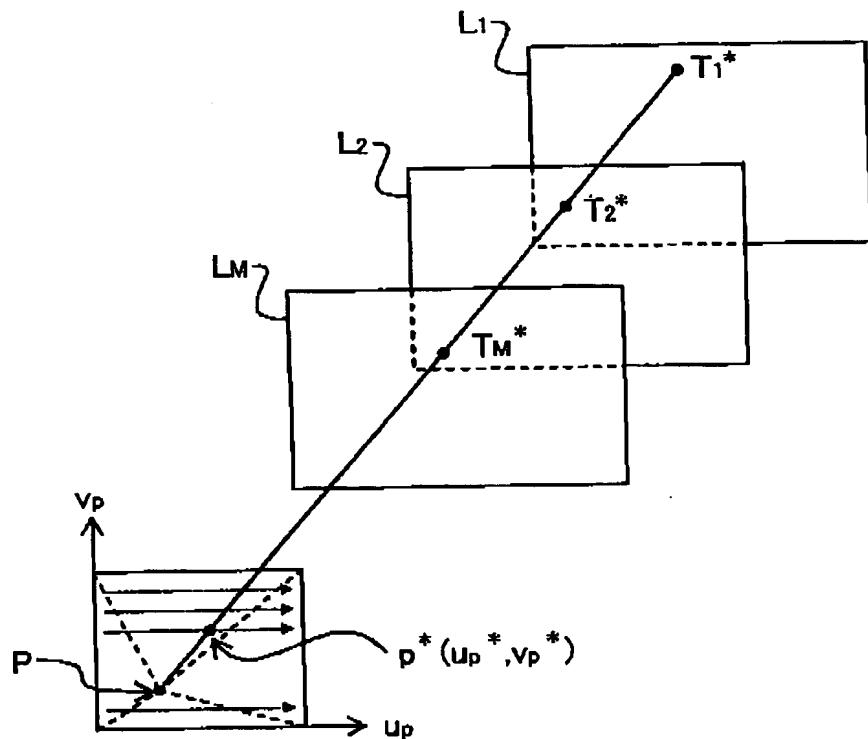


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FIG.16

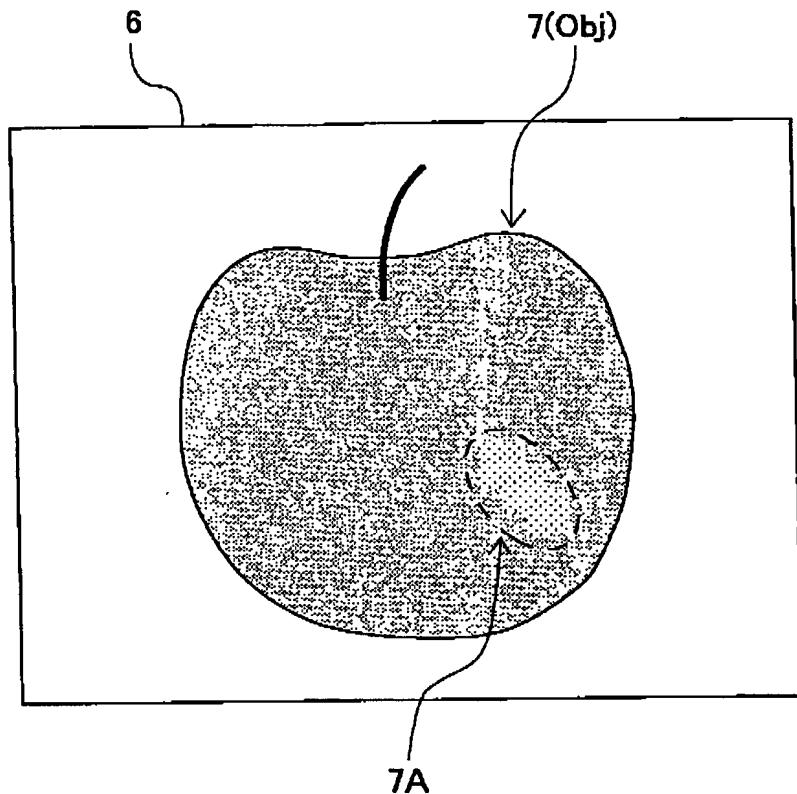


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FIG.17



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FIG.18

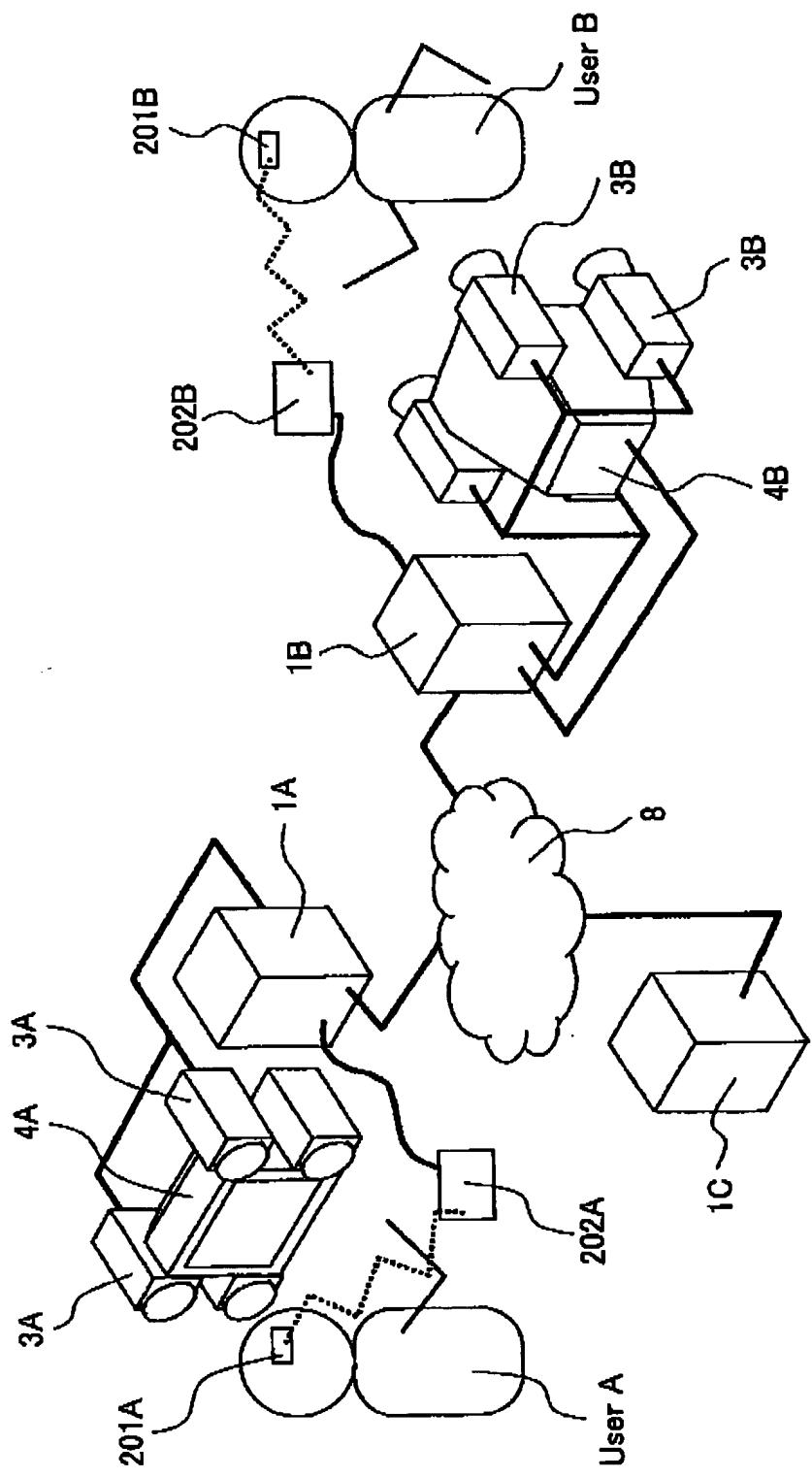


FIG.19A

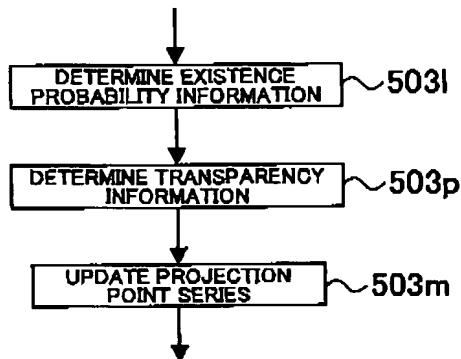


FIG.19B

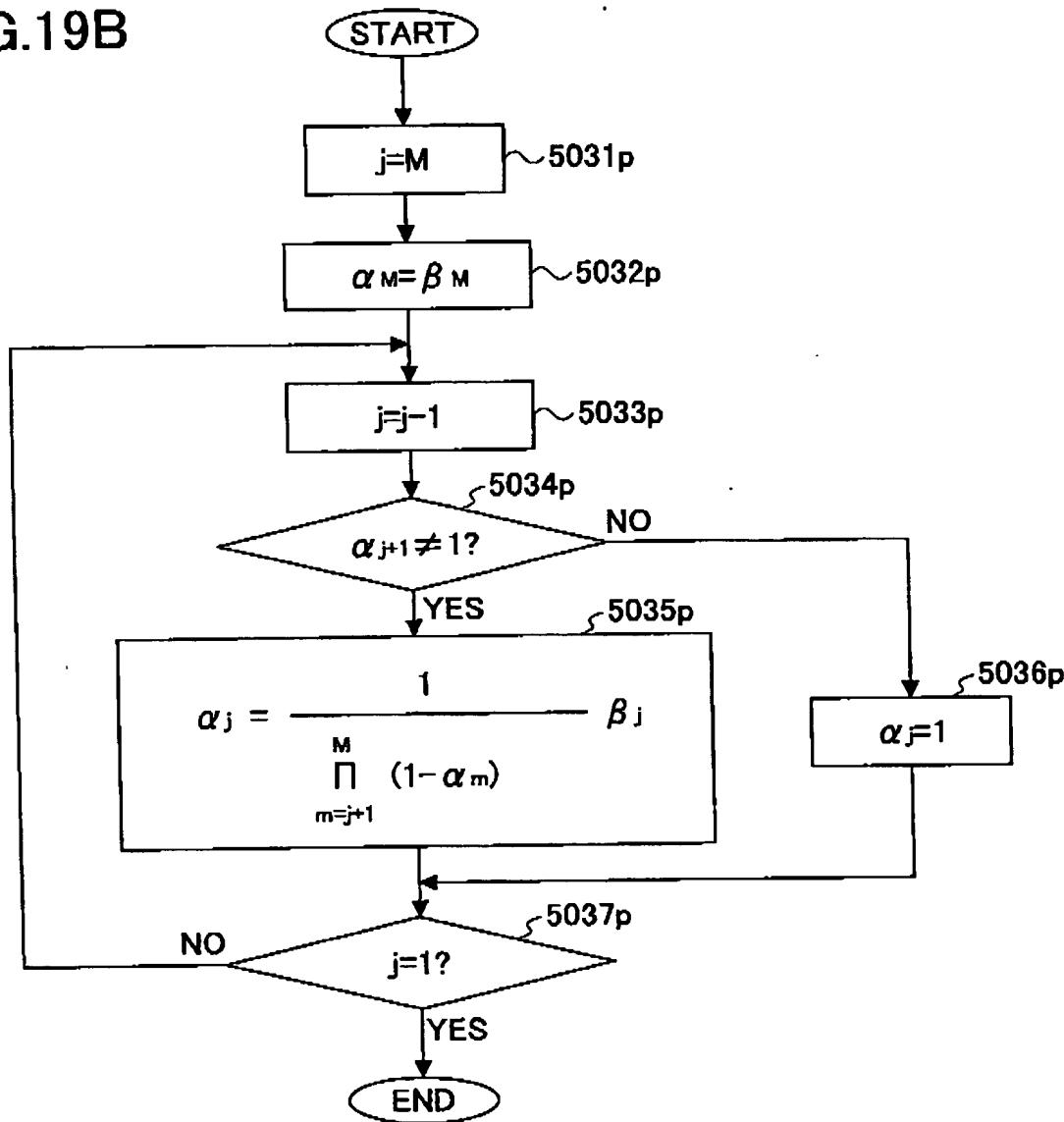


FIG.20

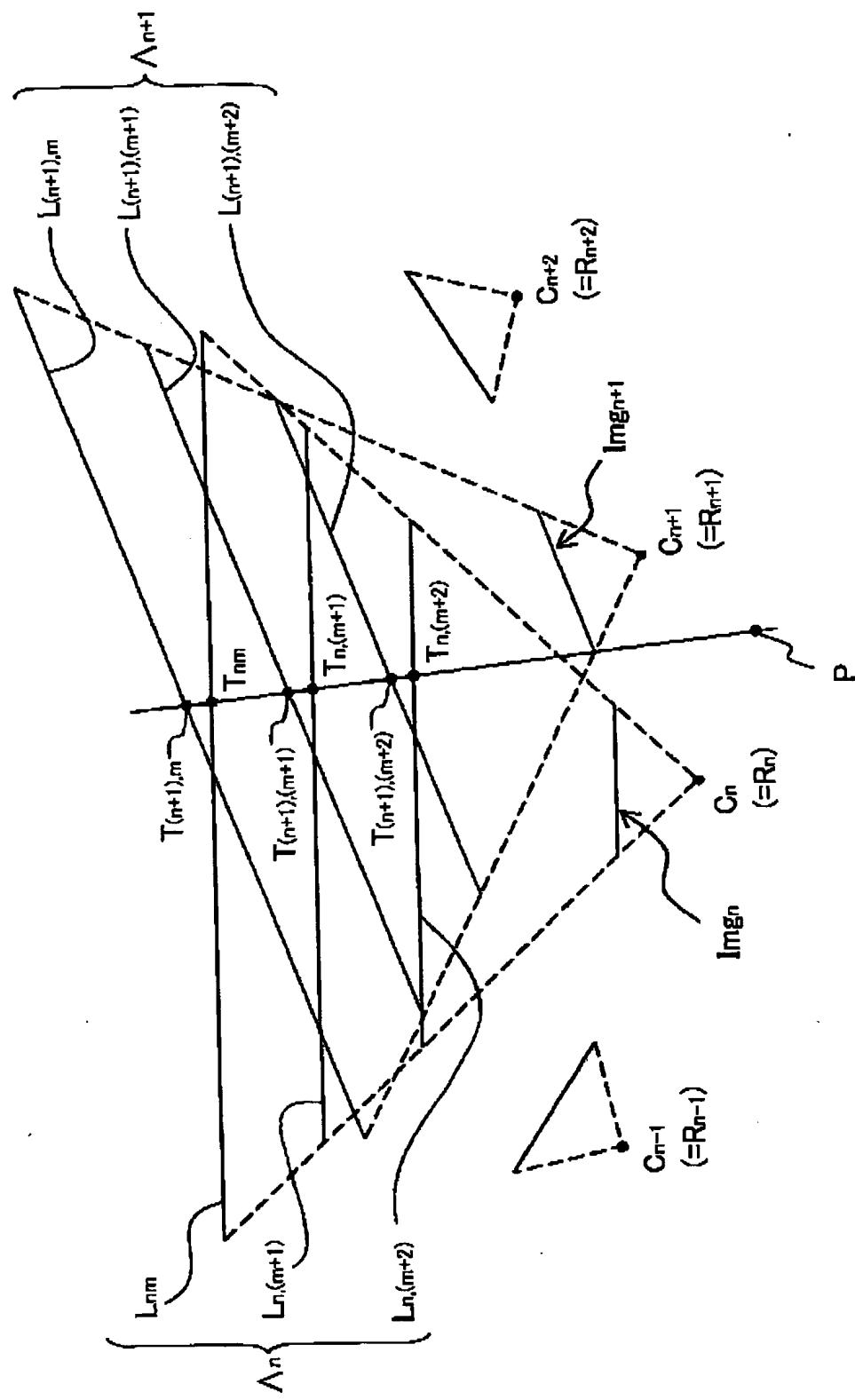


FIG.21

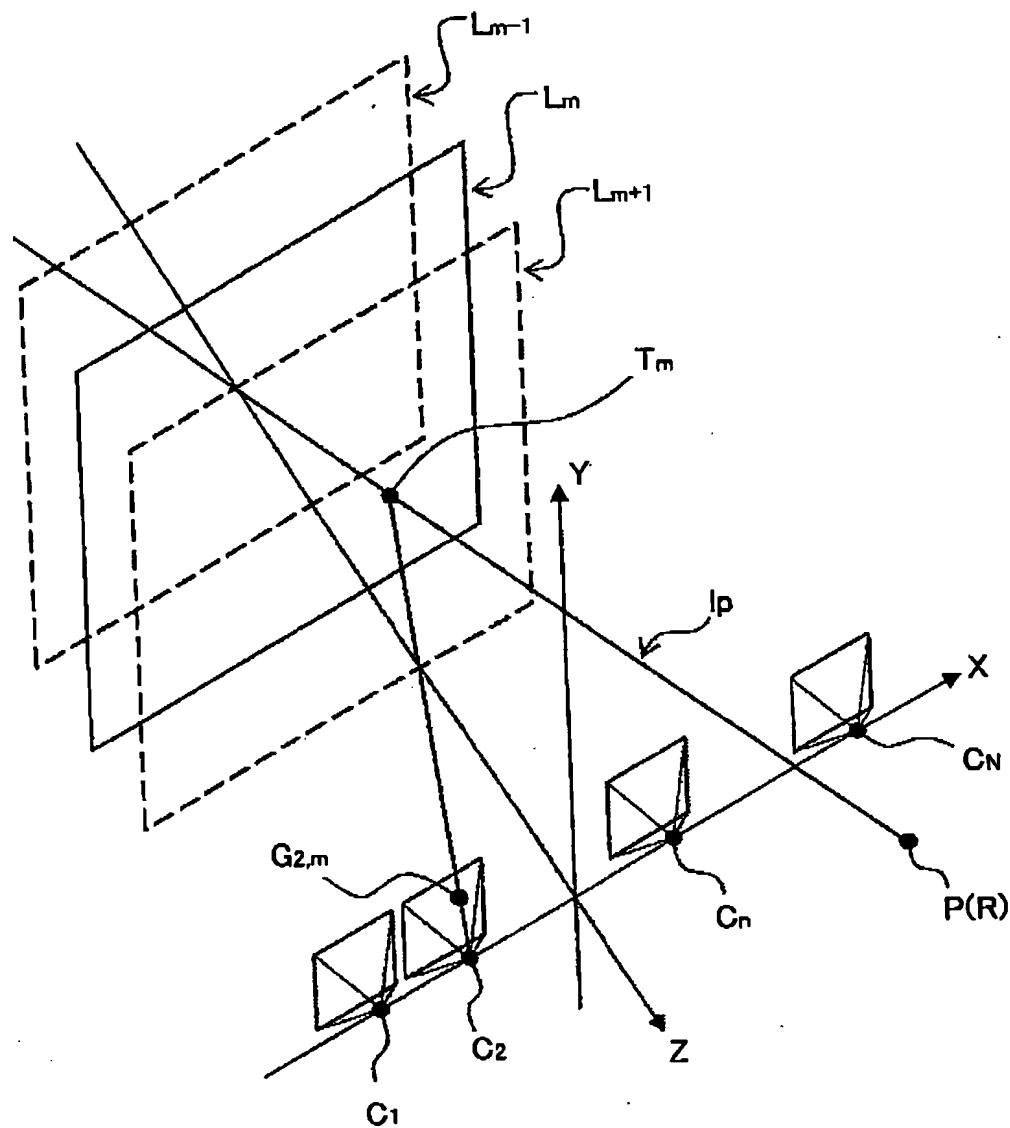


FIG.22

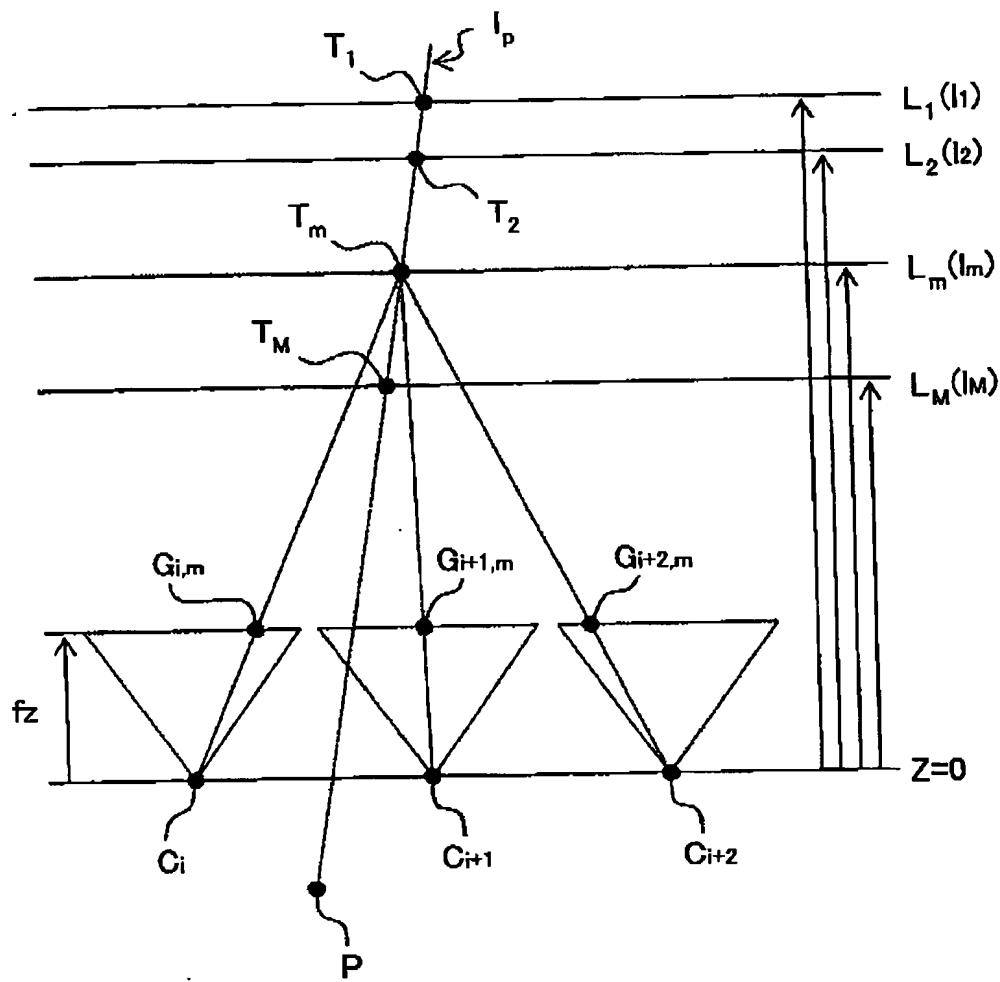


FIG.23A

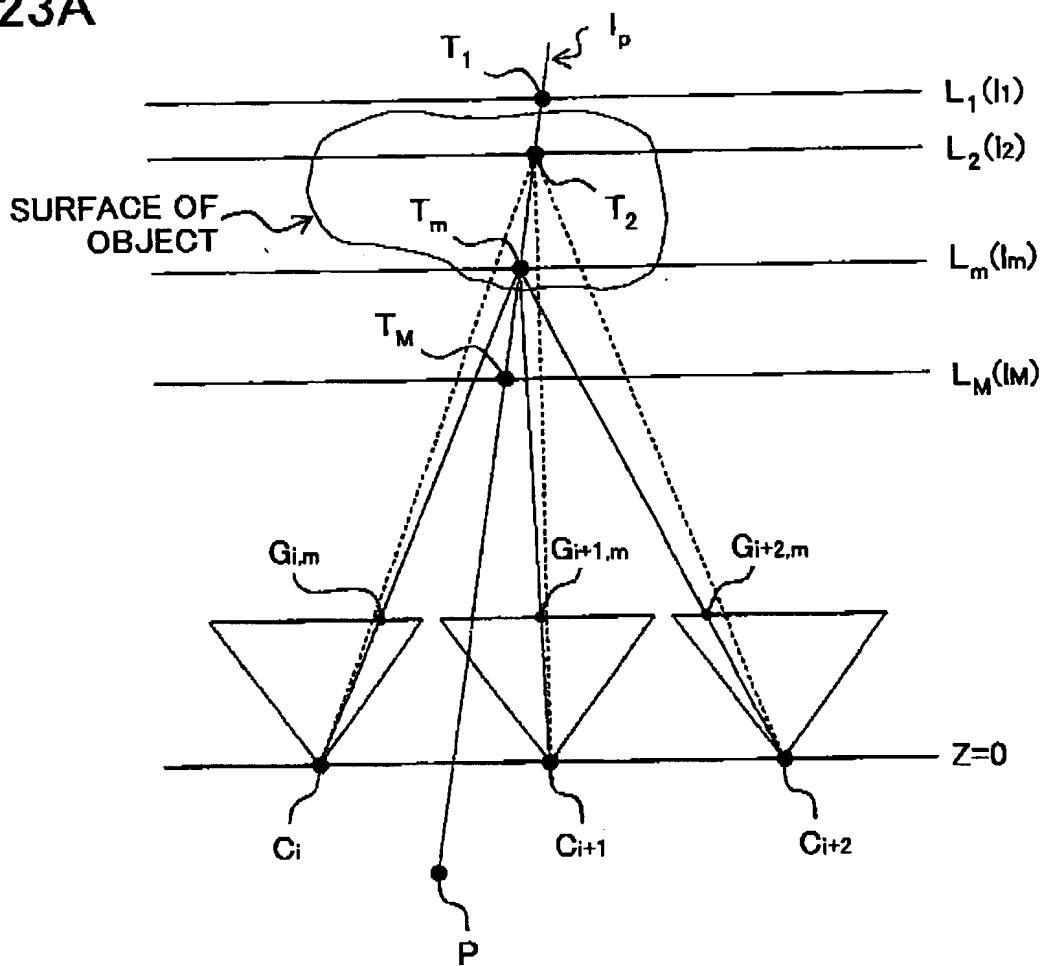
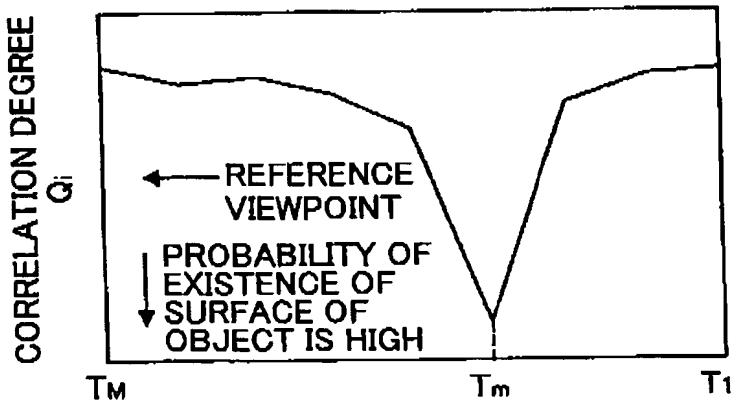


FIG.23B

(EXAMPLE IN WHICH RELIABILITY
 OF ESTIMATED DISTANCE IS HIGH)



PROJECTION POINTS OVERLAPPING WHEN
 VIEWED FROM THE REFERENCE VIEWPOINT T_j

FIG.24A

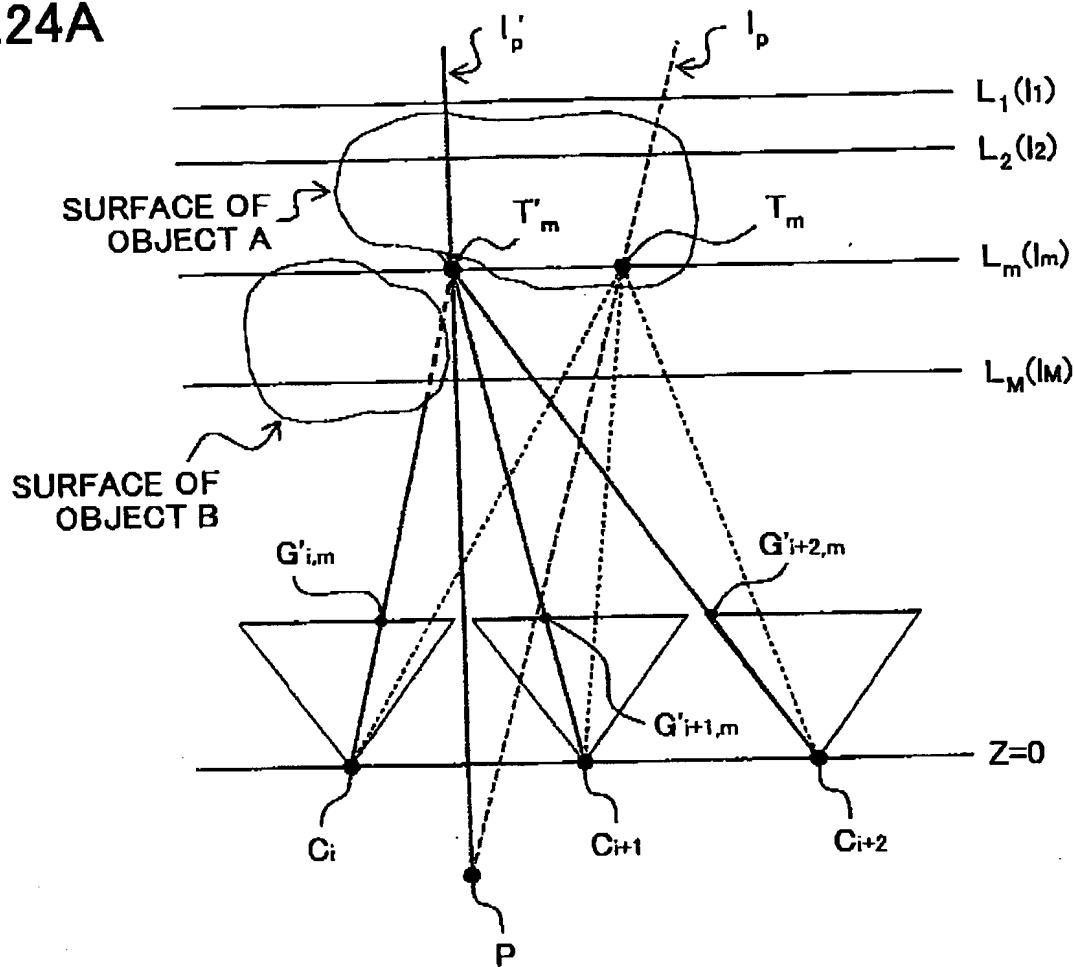
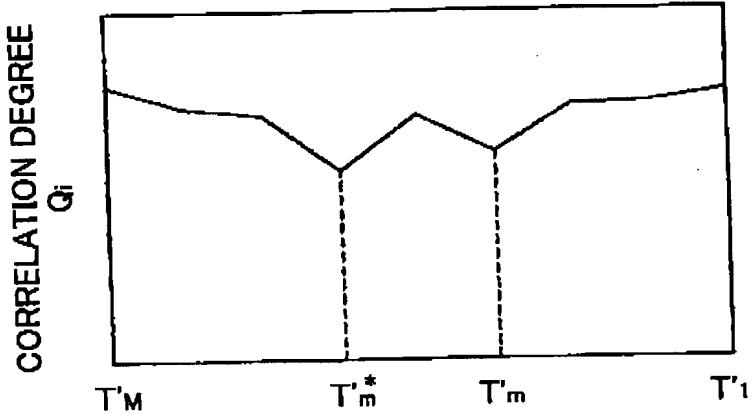


FIG.24B

(EXAMPLE IN WHICH RELIABILITY OF ESTIMATED DISTANCE IS LOW)

PROJECTION POINTS OVERLAPPING WHEN
VIEWED FROM THE REFERENCE VIEWPOINT T'_m

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FIG.25

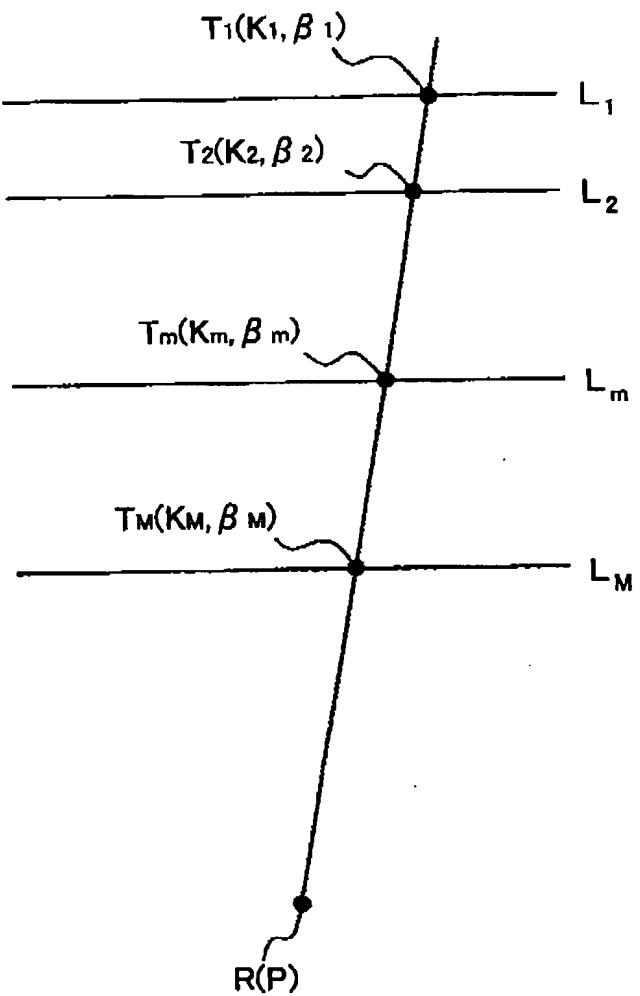


FIG.26A

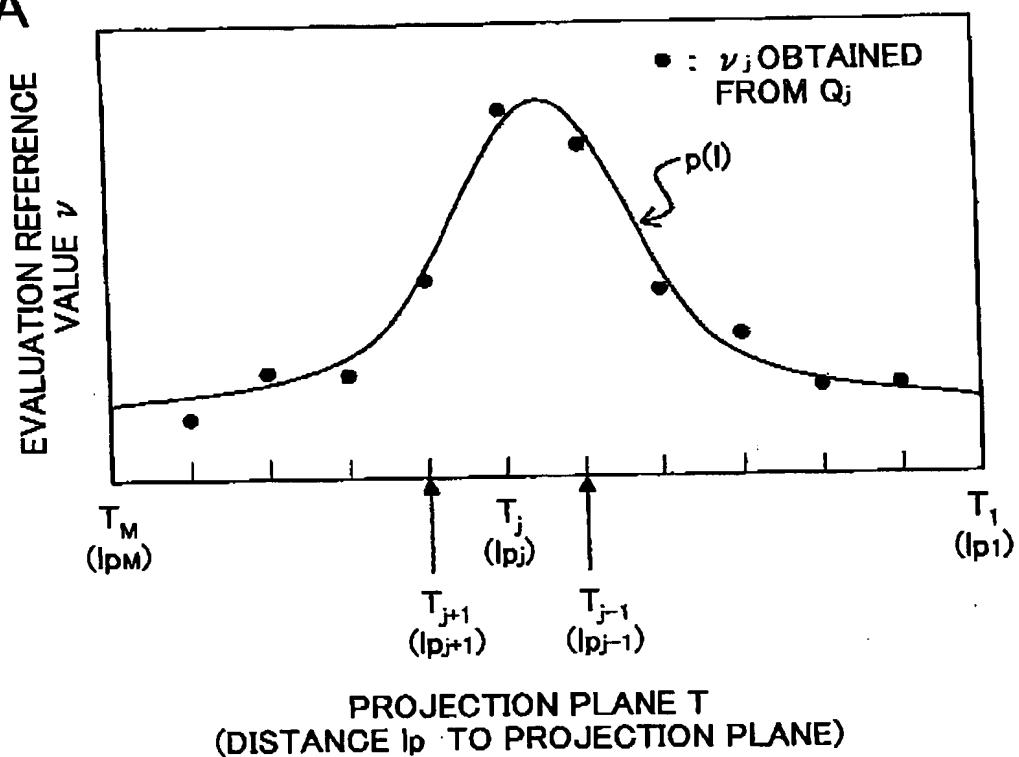


FIG.26B

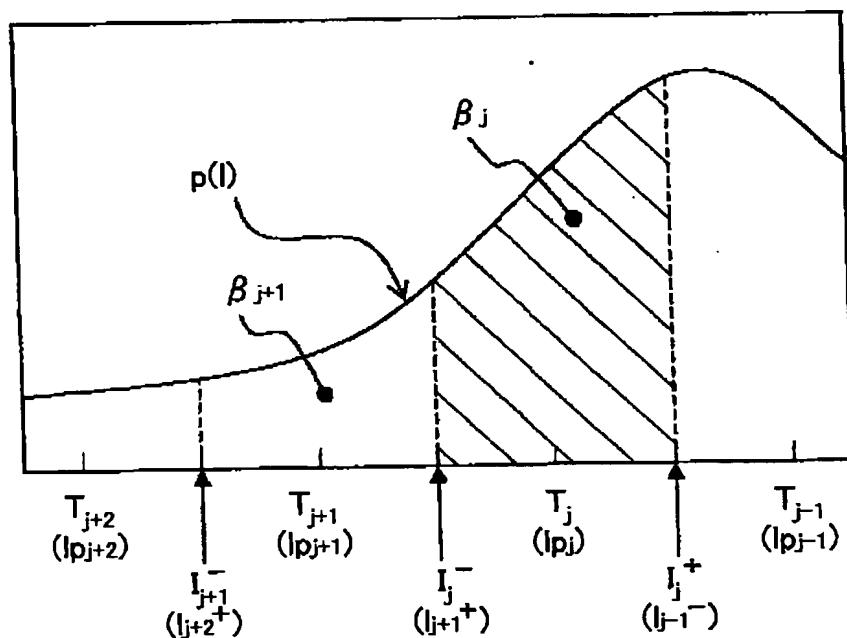


FIG.27A

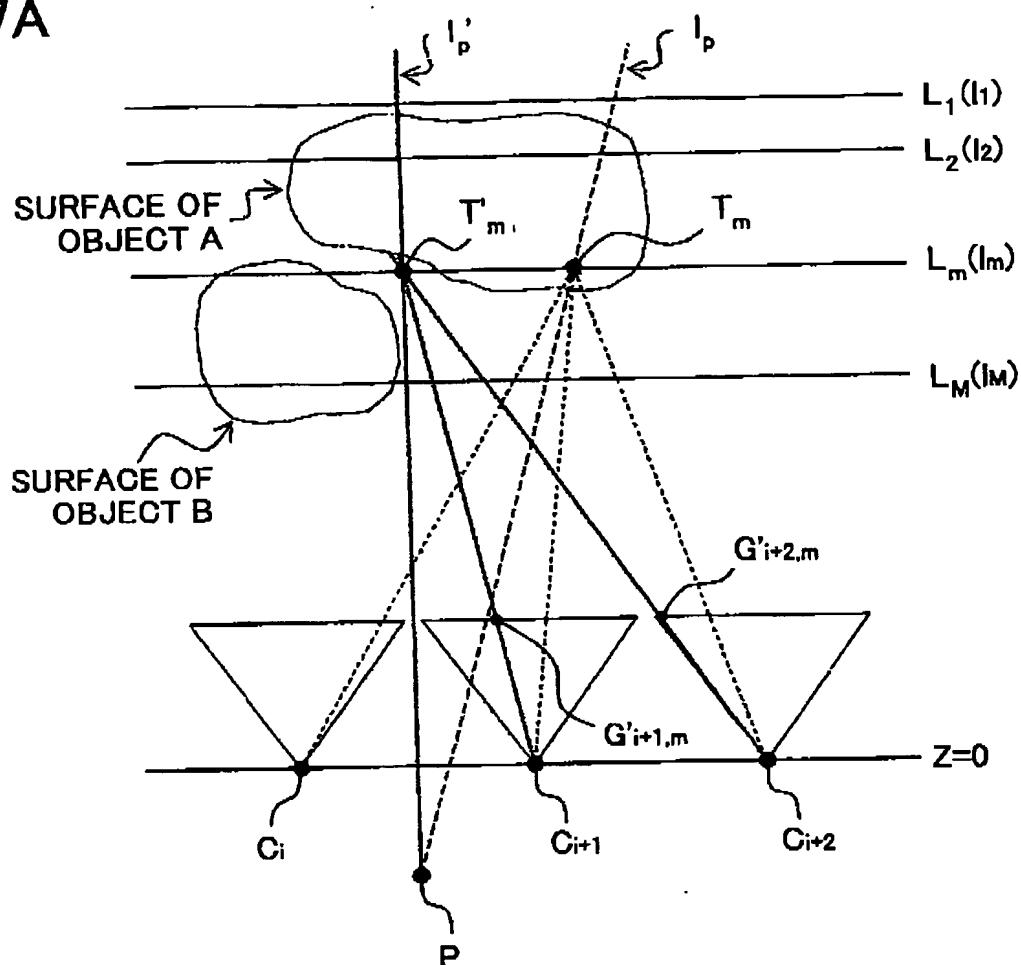


FIG.27B

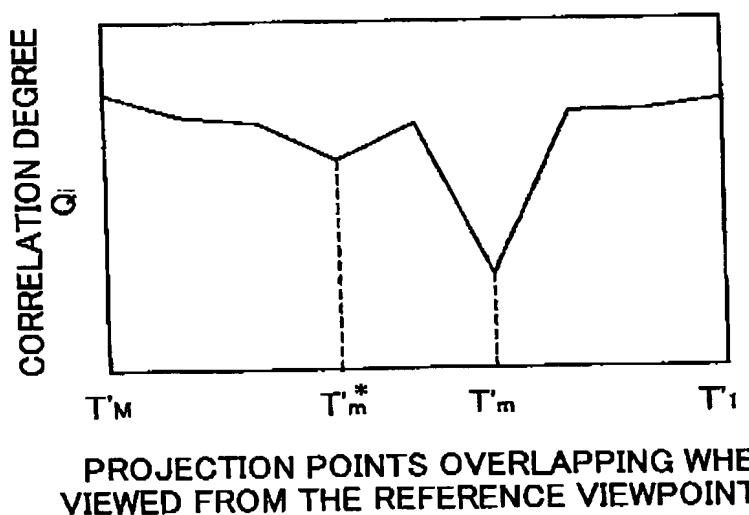


FIG.28

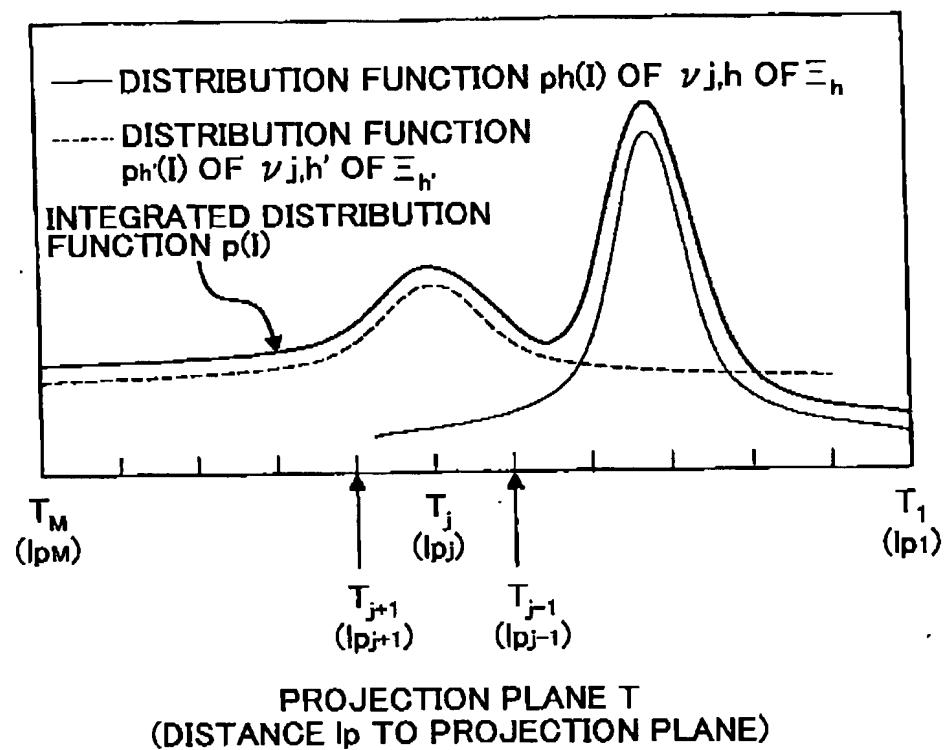


FIG.29

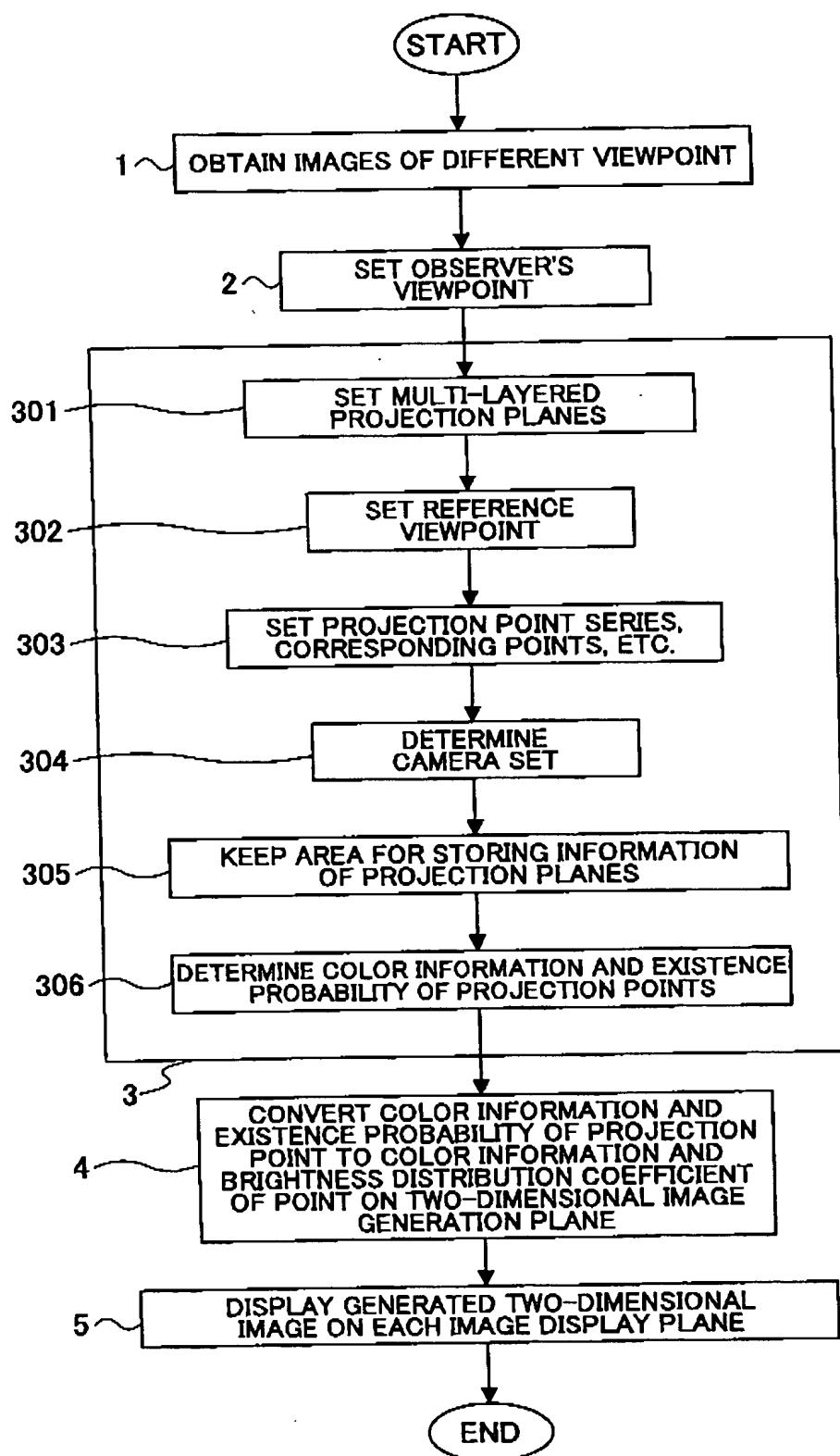


FIG.30

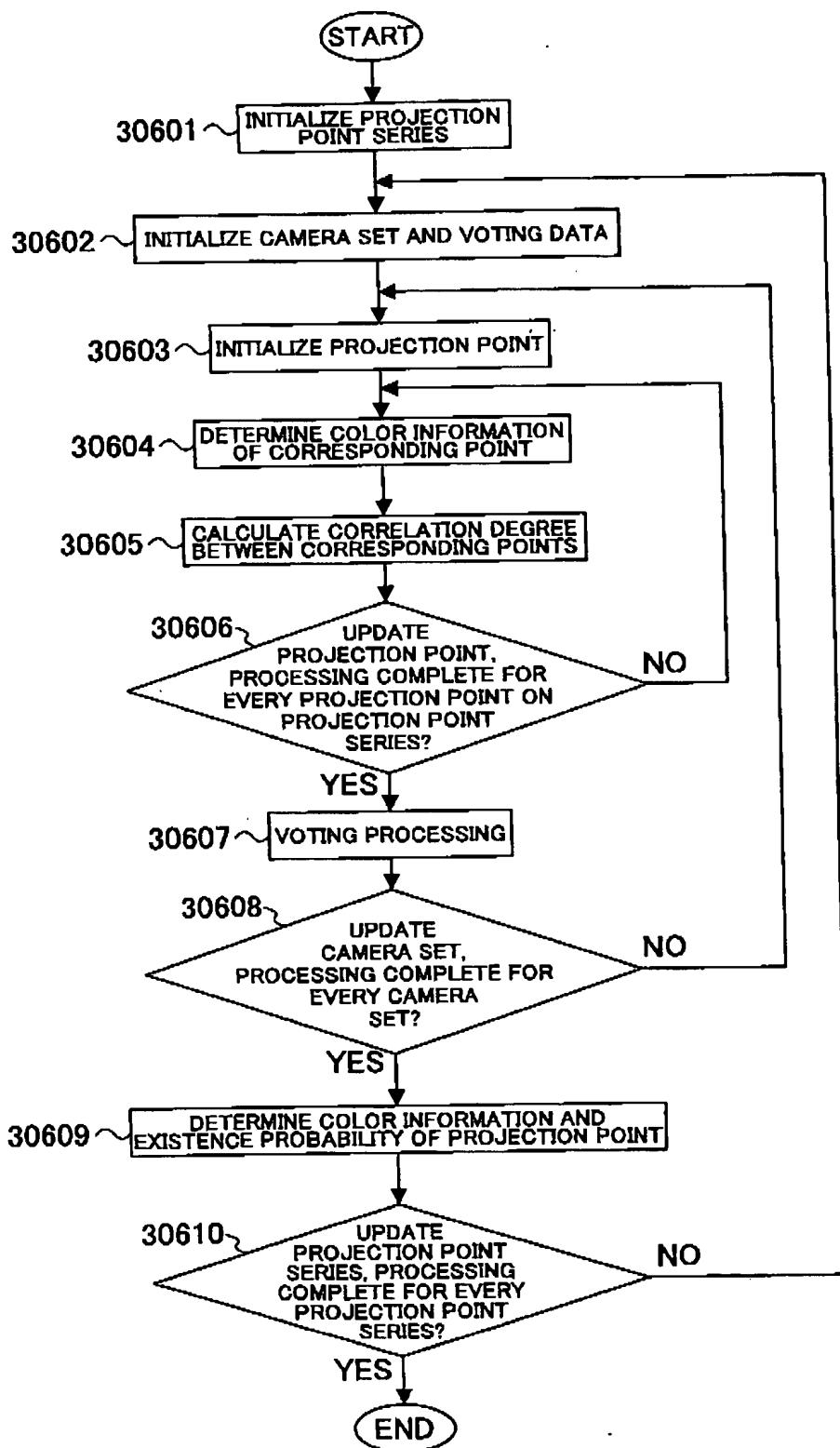


FIG.31

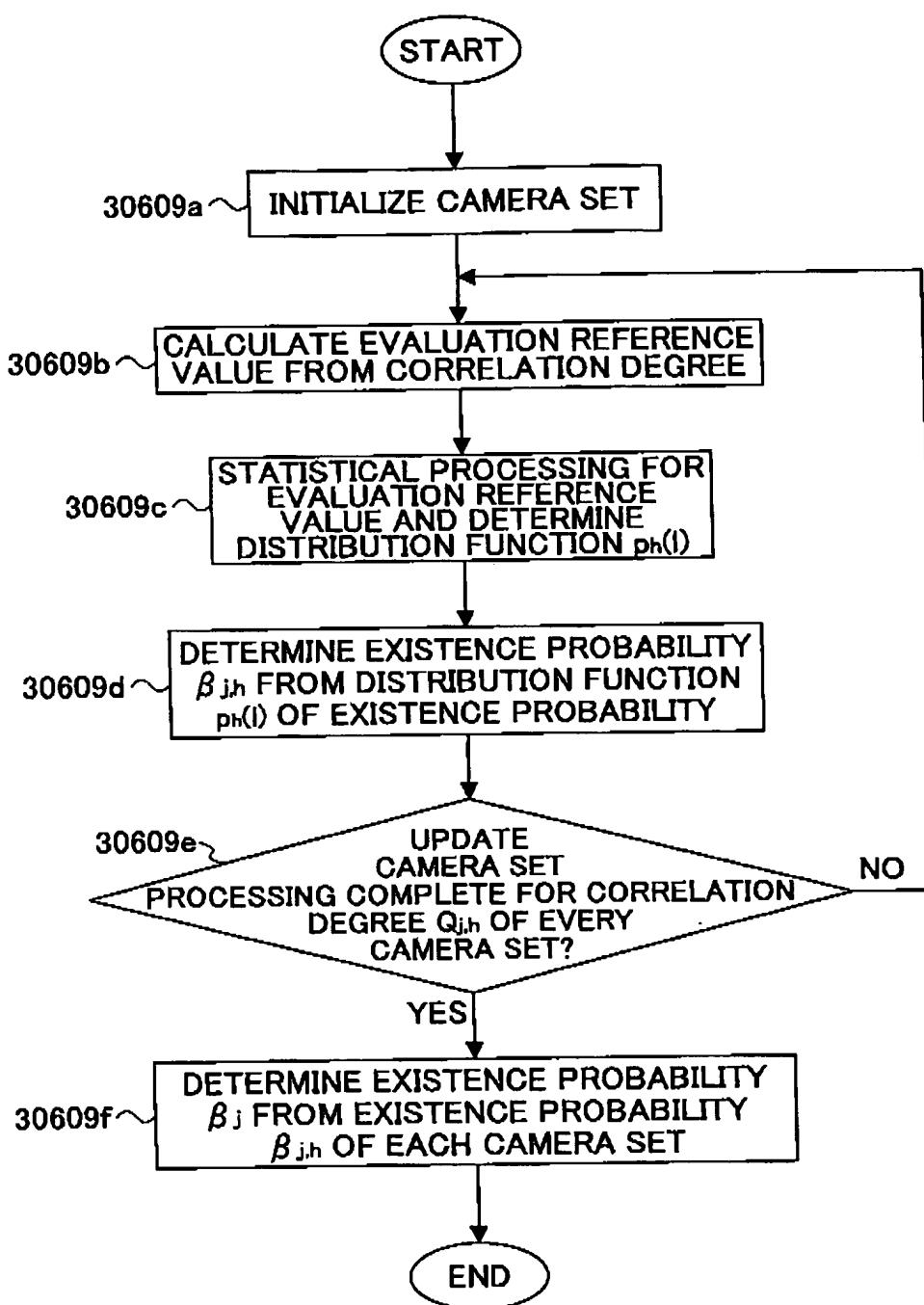
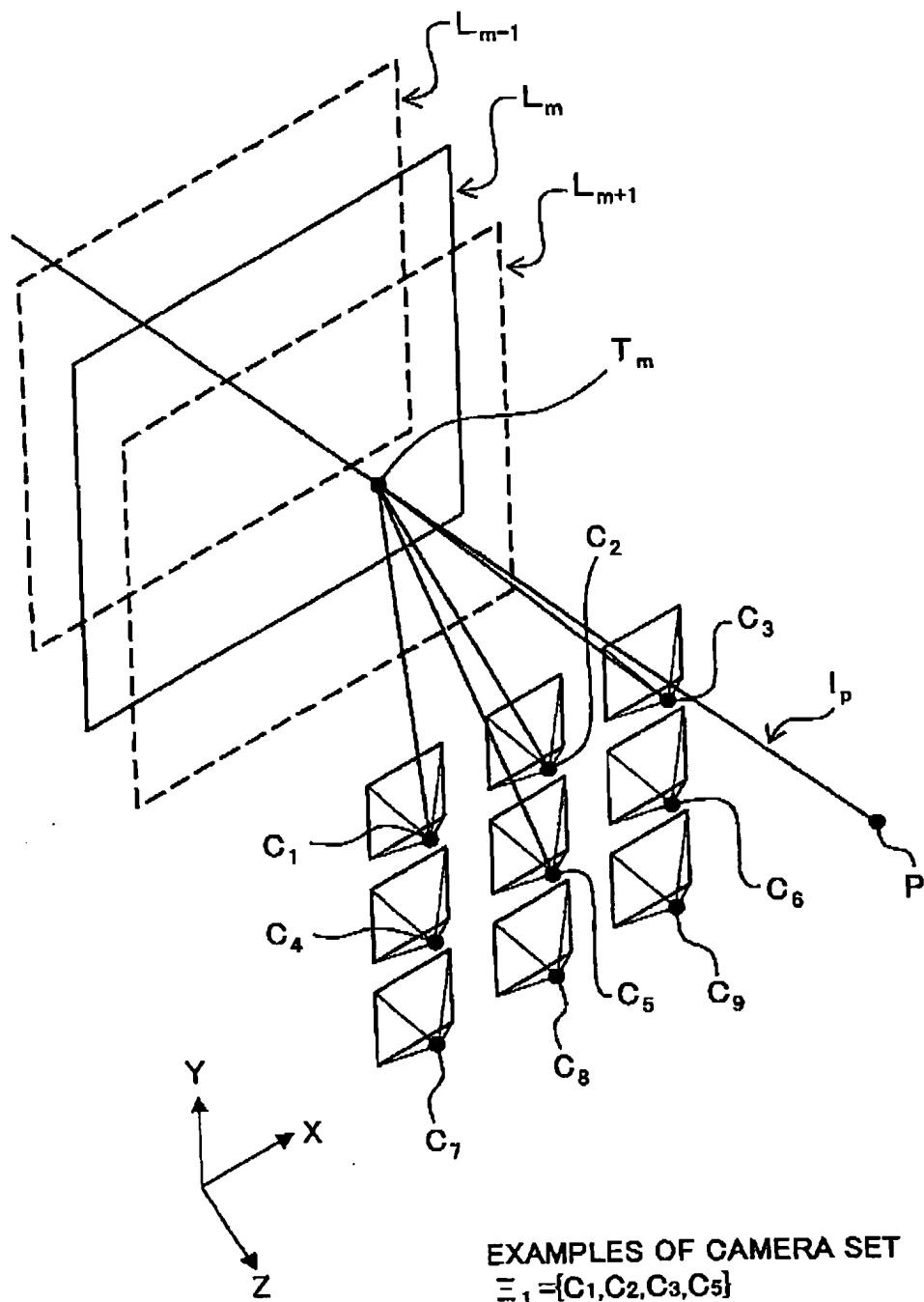


FIG.32



EXAMPLES OF CAMERA SET

$$\Xi_1 = \{C_1, C_2, C_3, C_5\}$$

$$\Xi_2 = \{C_3, C_5, C_6, C_9\}$$

$$\Xi_3 = \{C_5, C_7, C_8, C_9\}$$

$$\Xi_4 = \{C_1, C_4, C_5, C_7\}$$

FIG.33

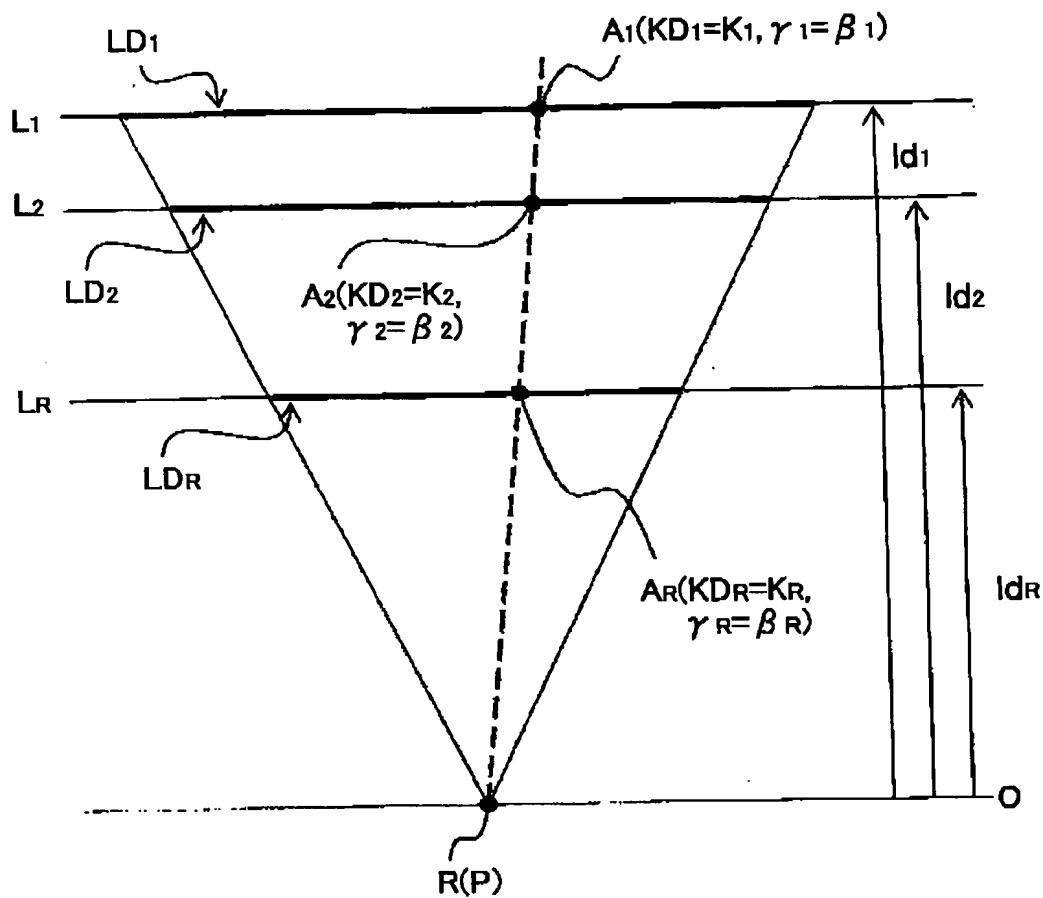


FIG.34A

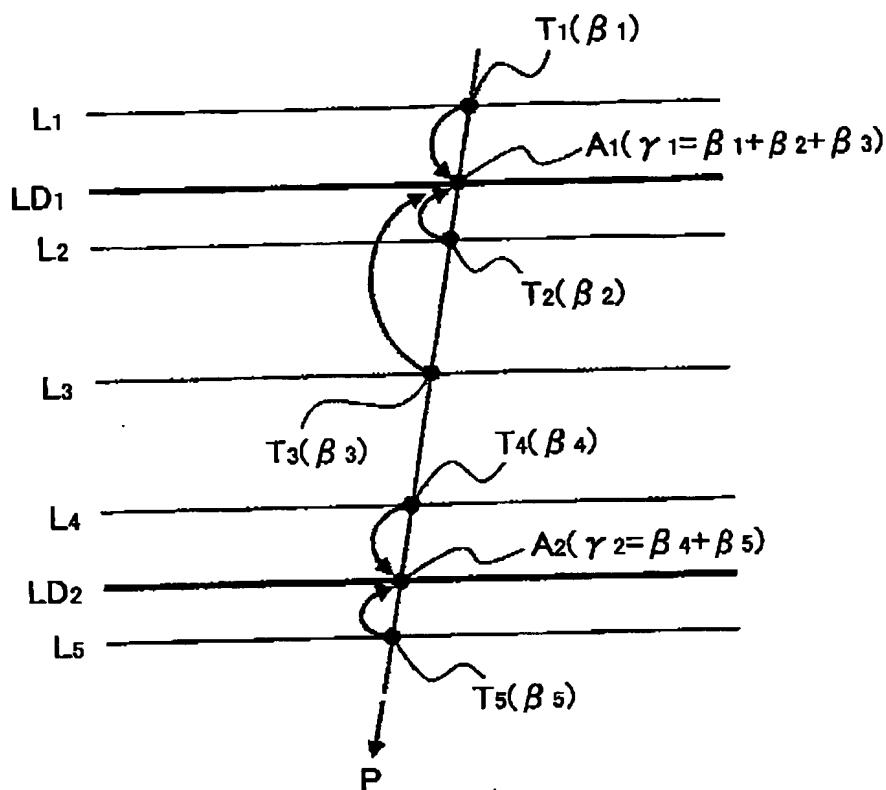


FIG.34B

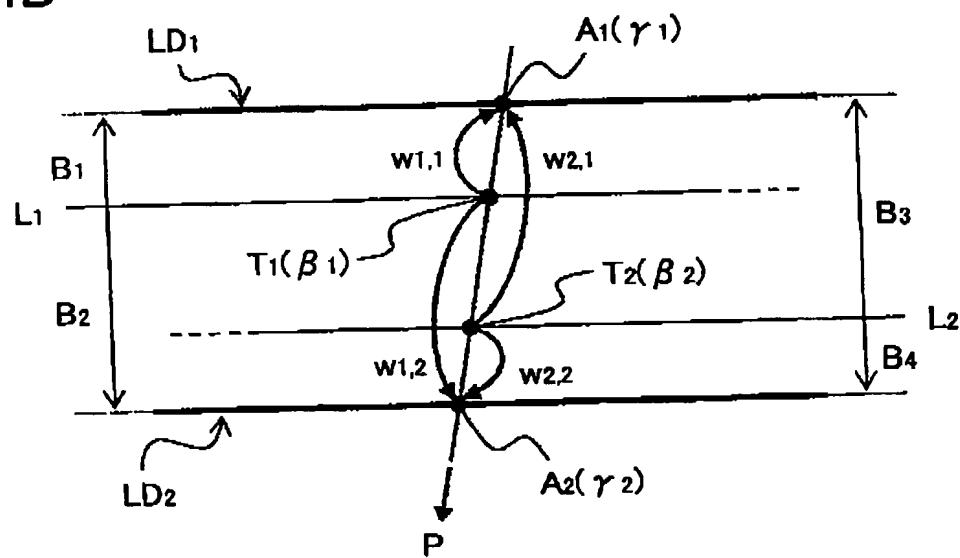


FIG.35

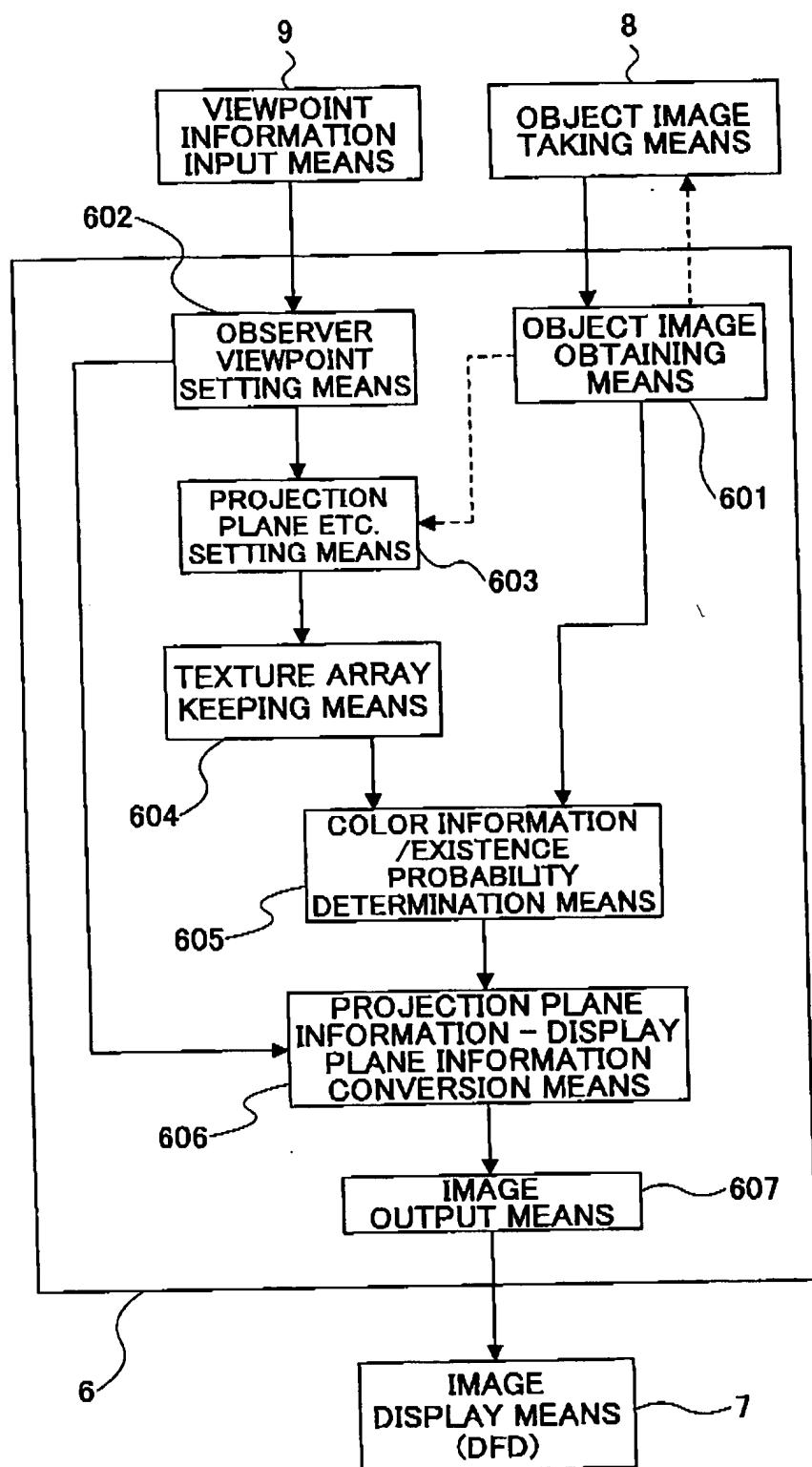


FIG.36

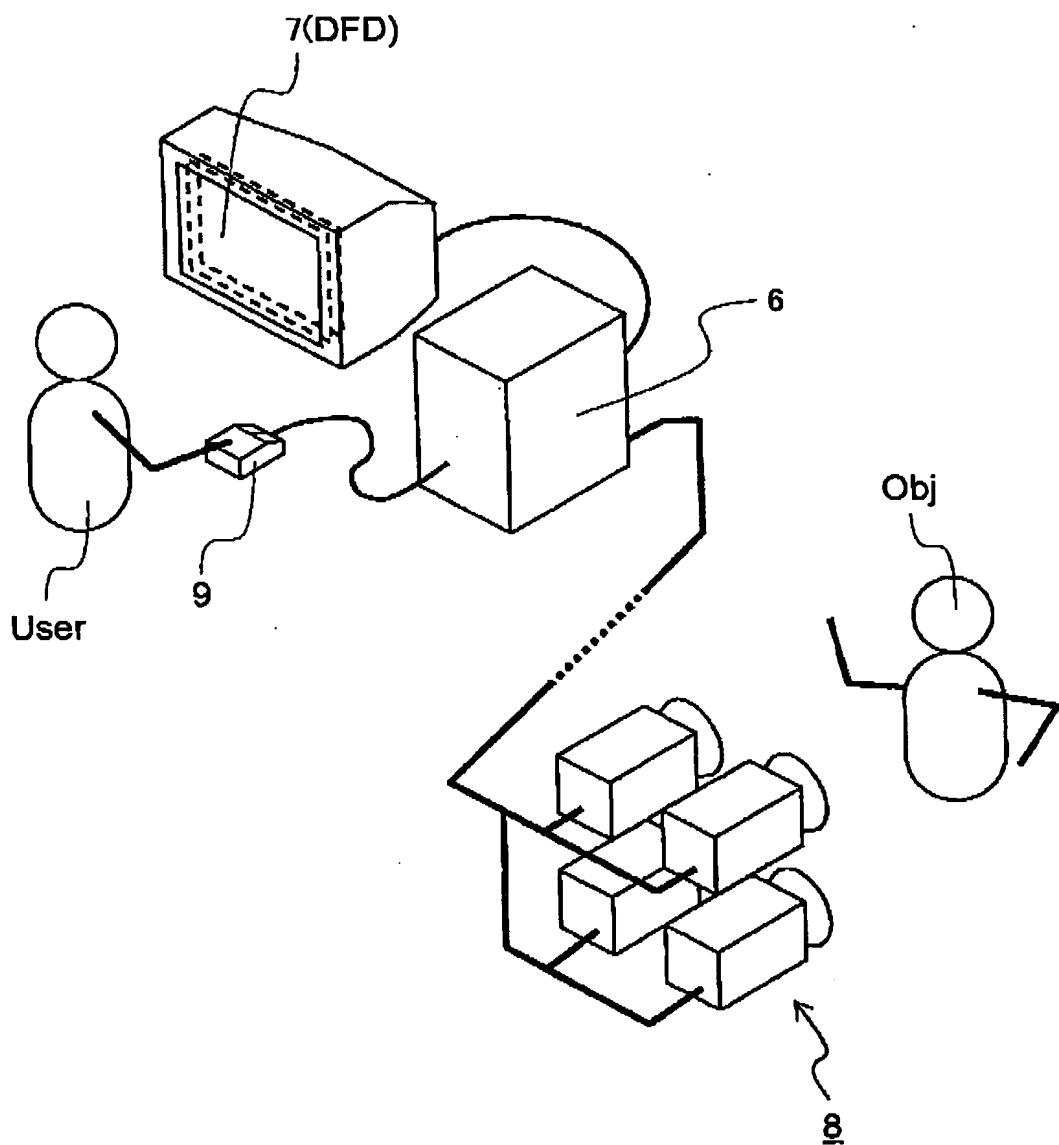


FIG.37

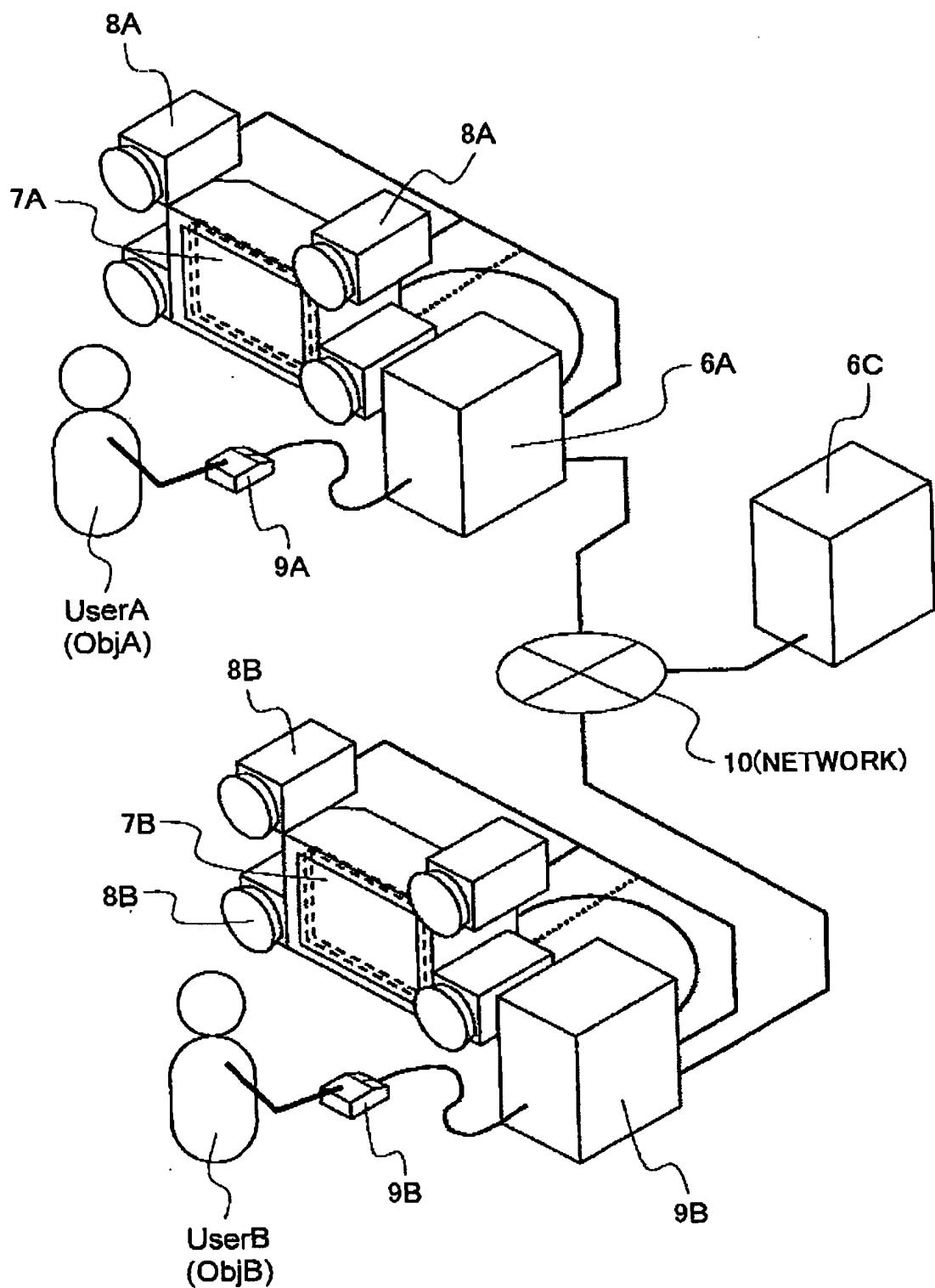


FIG.38

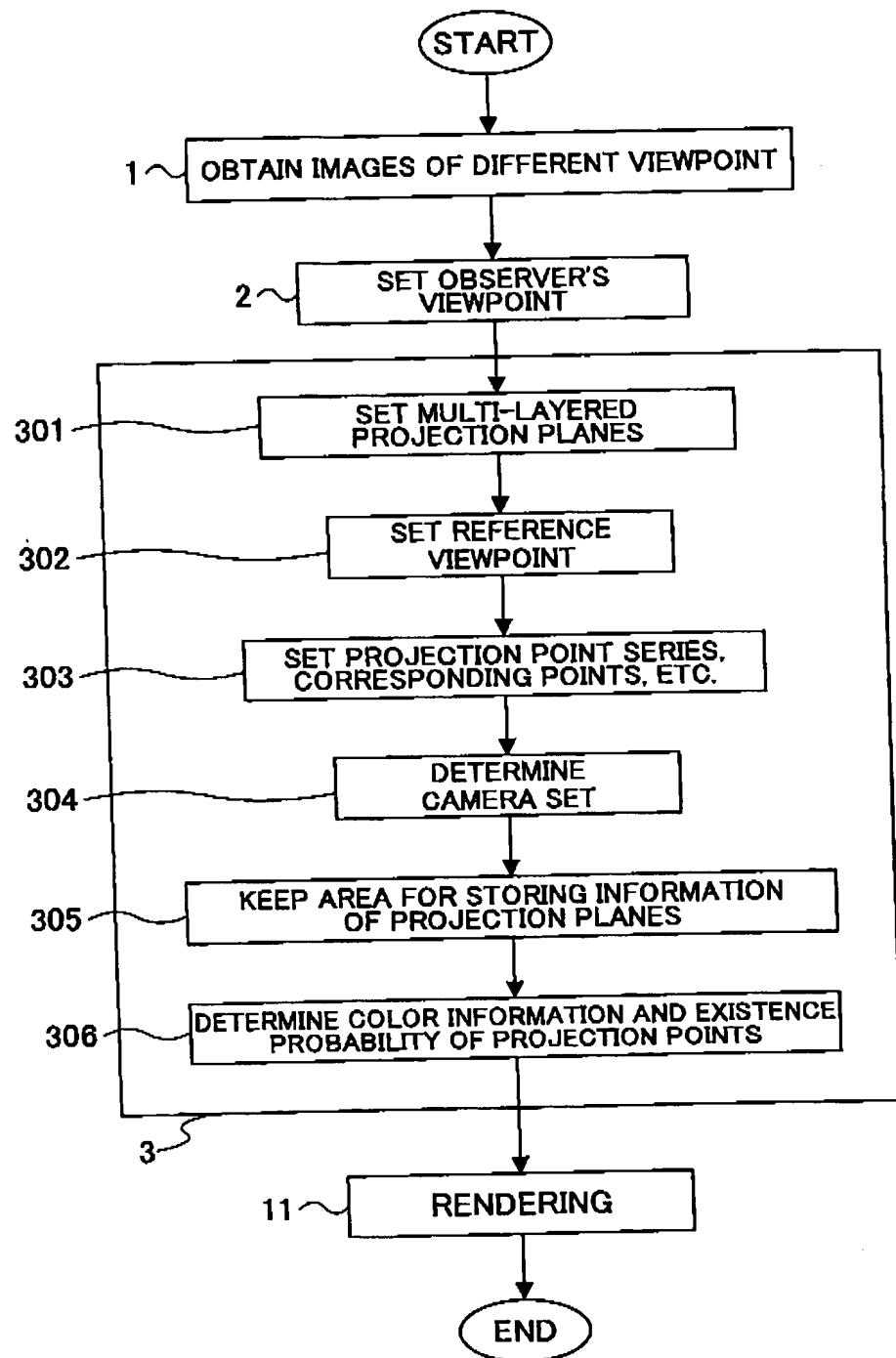


FIG.39

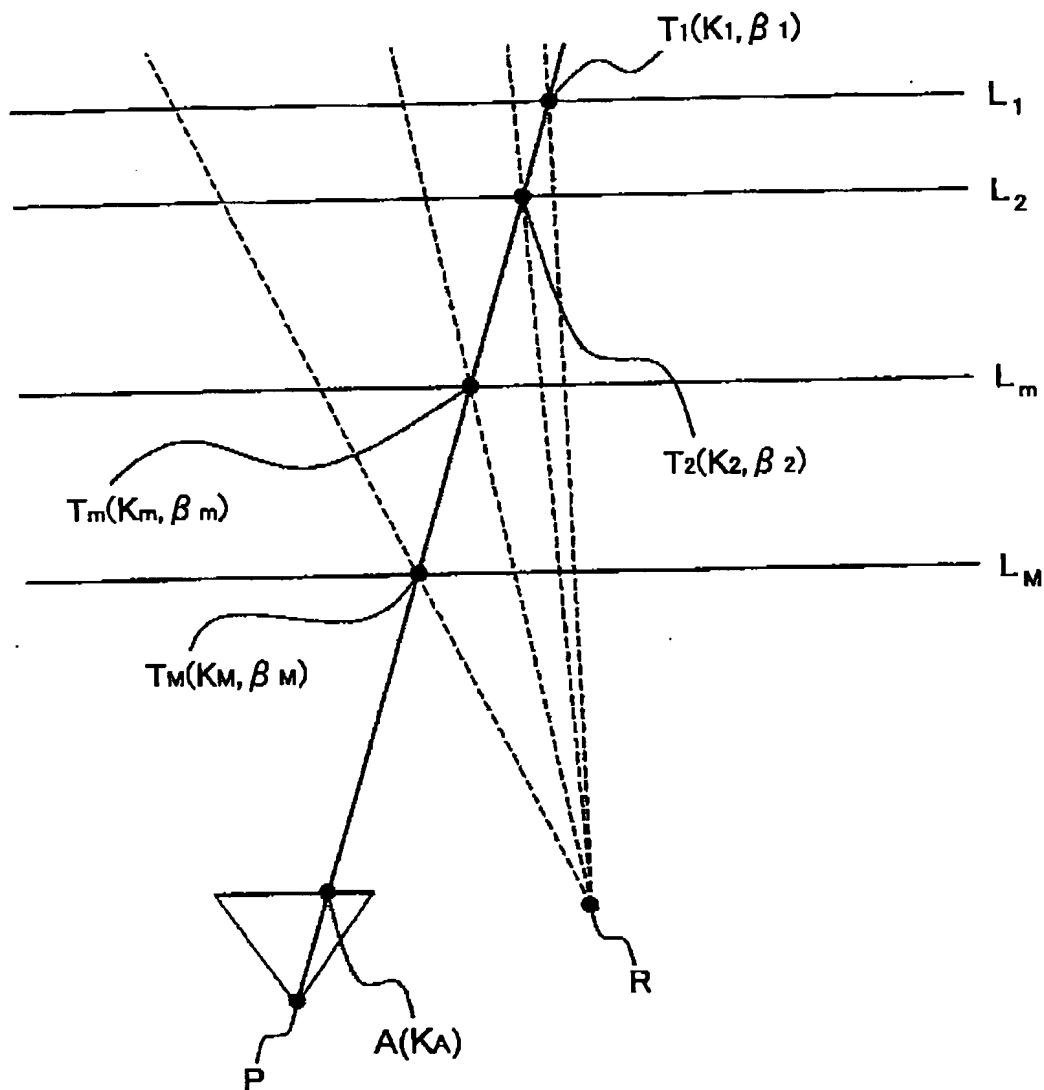
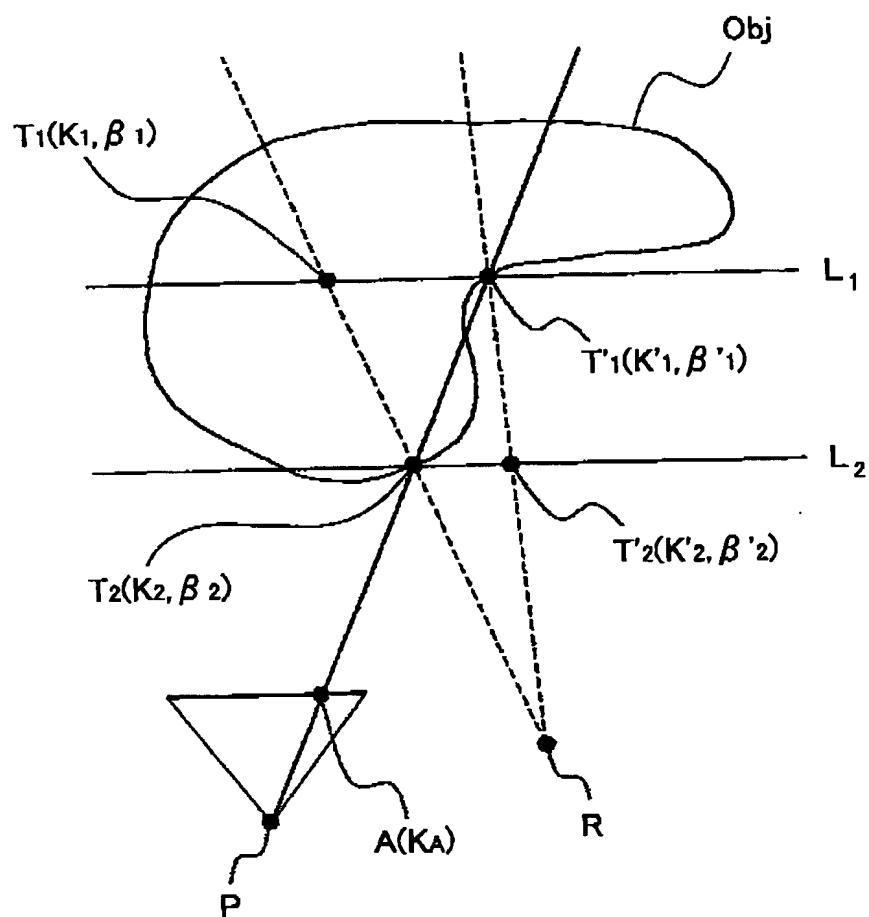


FIG.40



$$\beta_1 \cong 0, \quad \beta_2 \cong 1$$

$$\beta'_1 \cong 1, \quad \beta'_2 \cong 0$$

$$K_A = \beta'_1 K'_1 + \beta_2 K_2 = K'_1 + K_2$$

FIG.41A

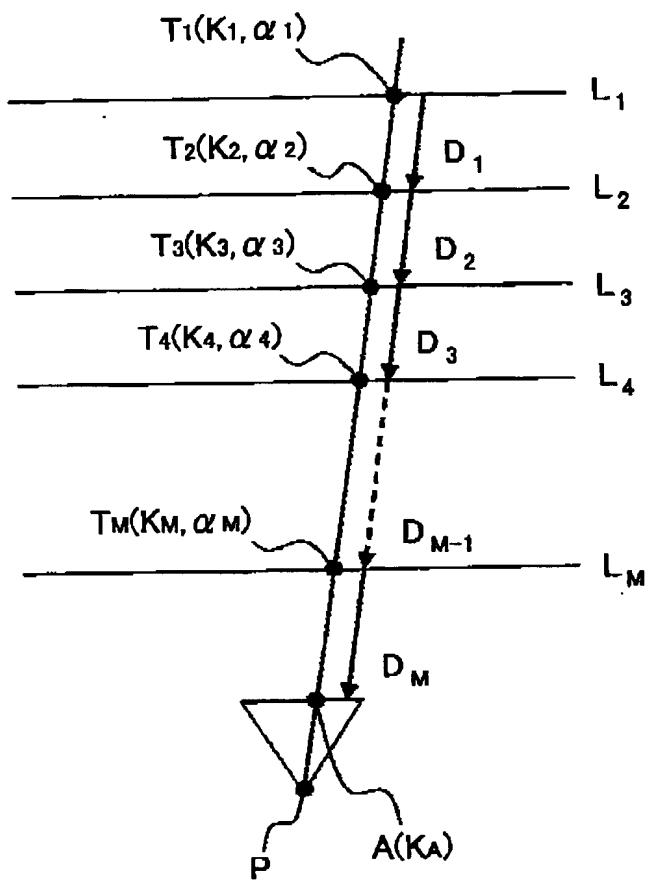


FIG.41B

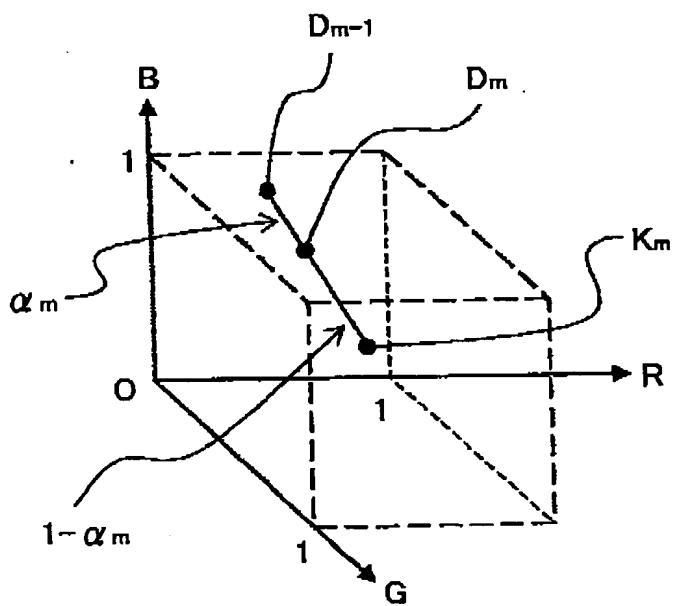


FIG.42

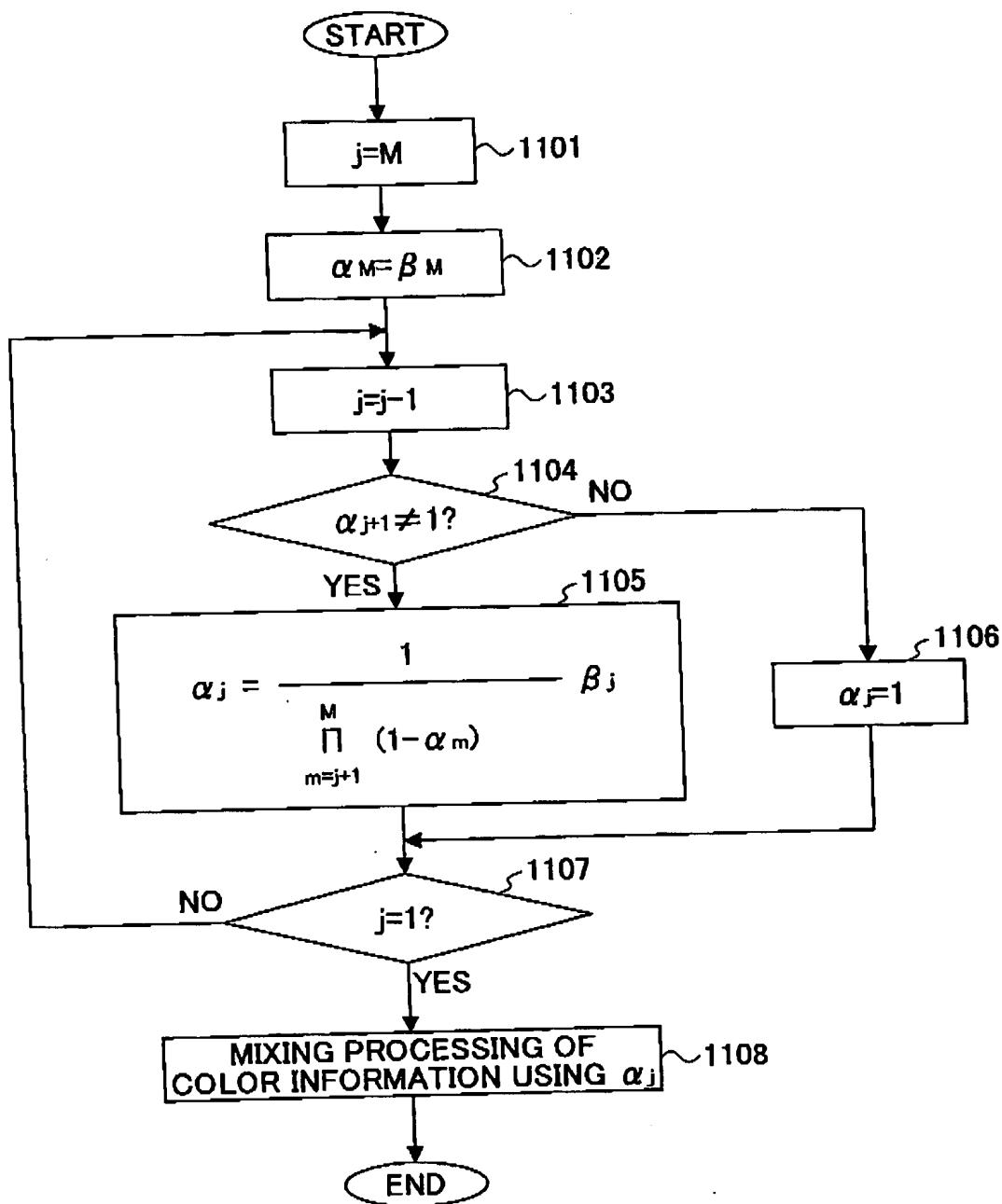


FIG. 43

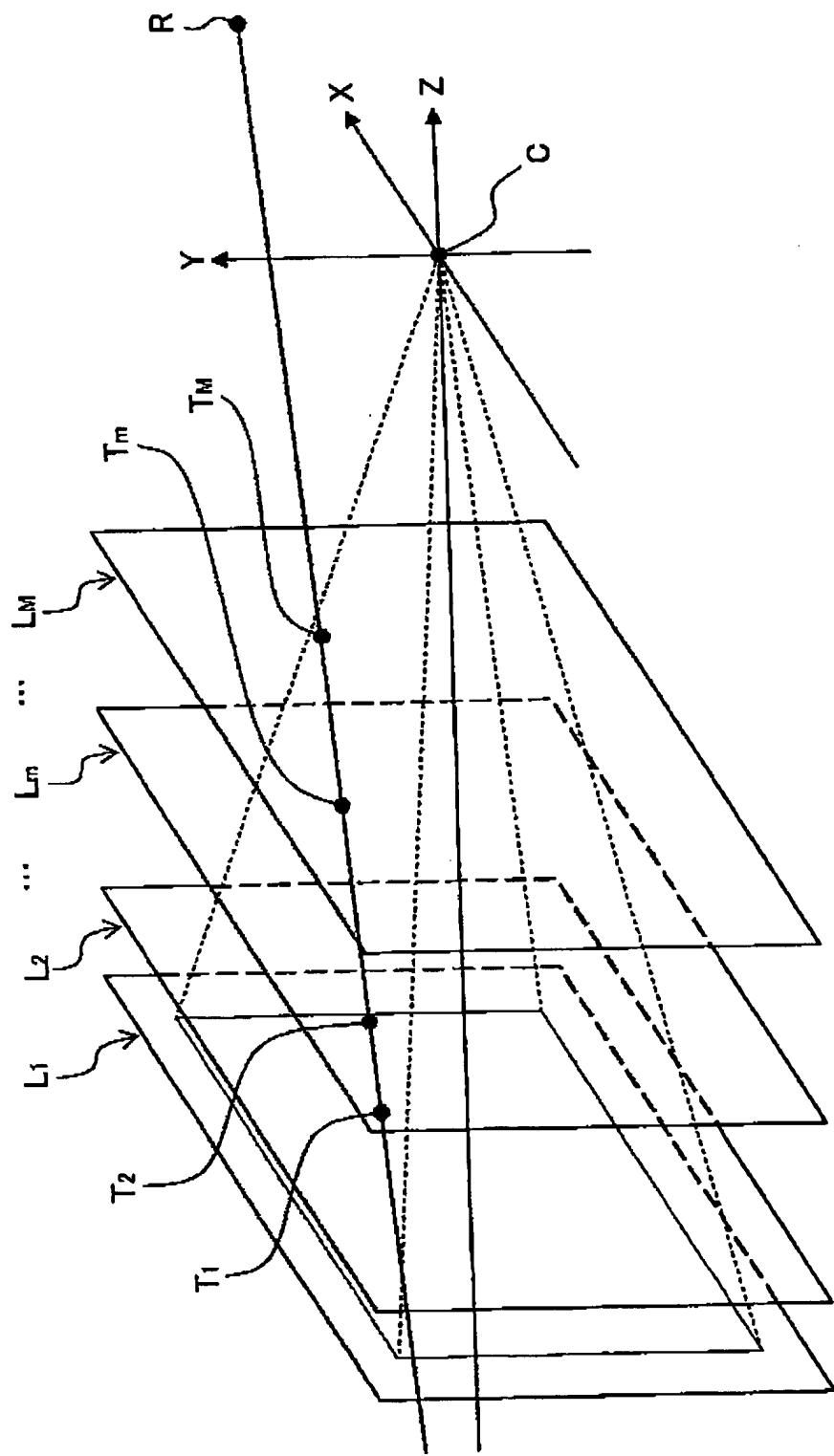


FIG.44

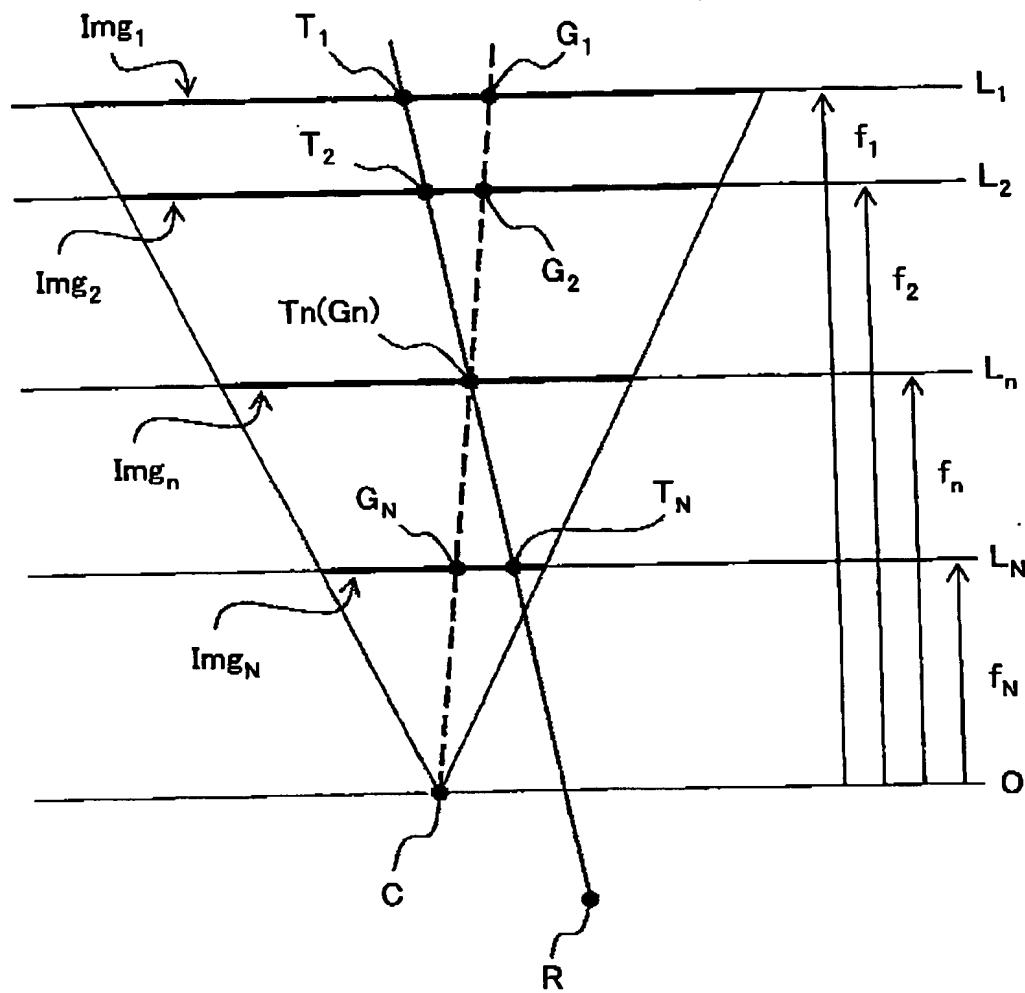


FIG.45

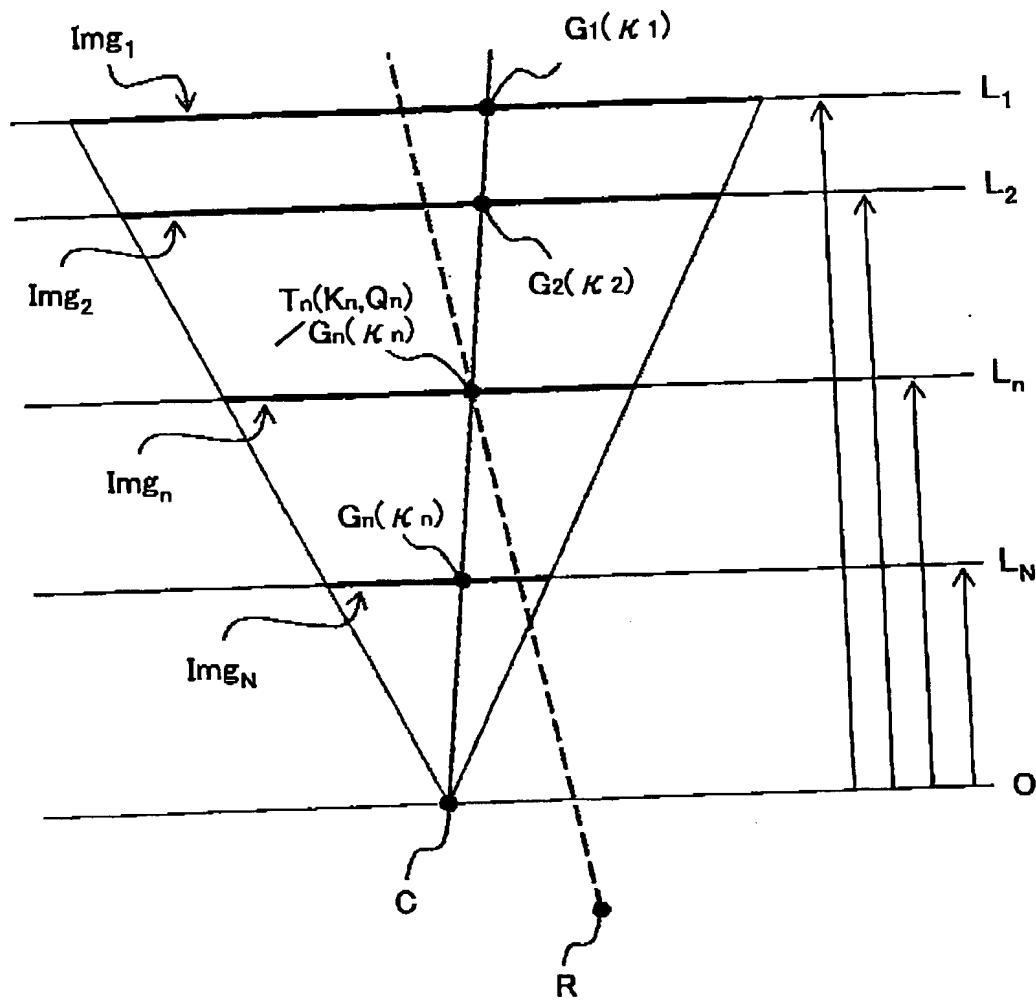


FIG.46

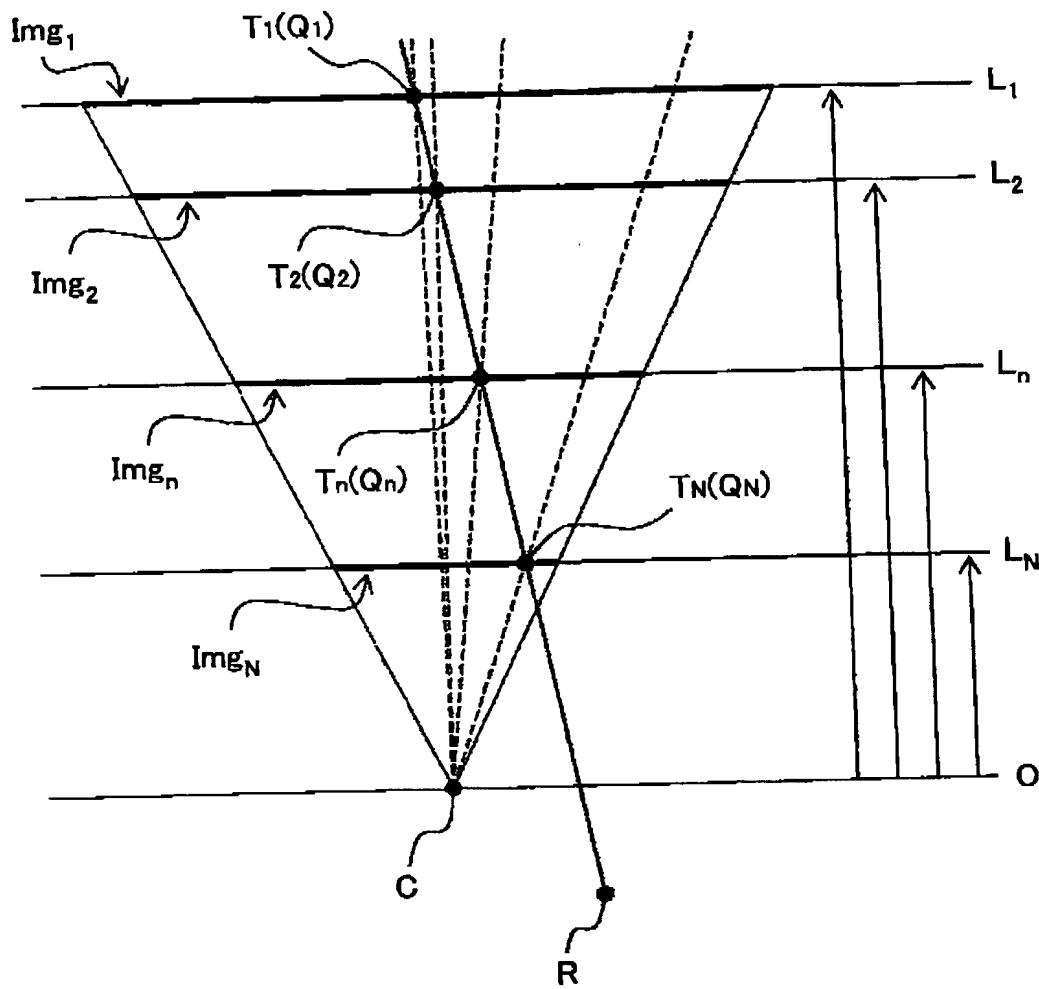


FIG.47A

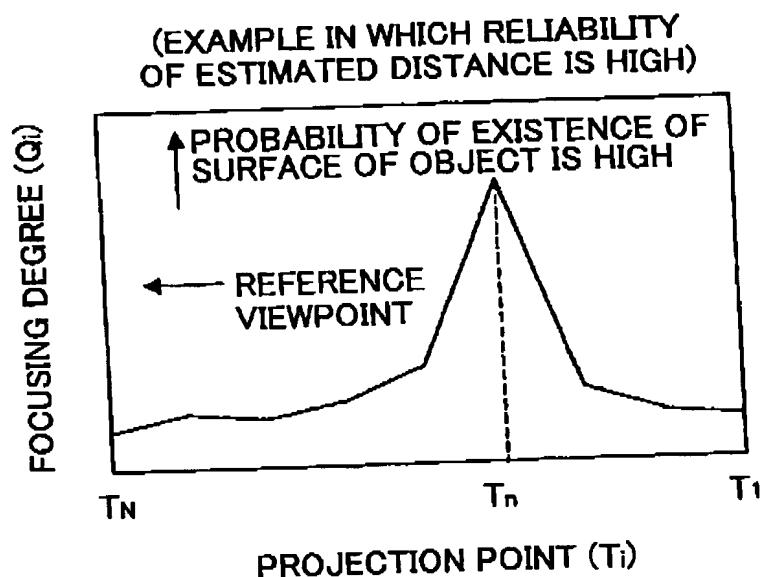


FIG.47B

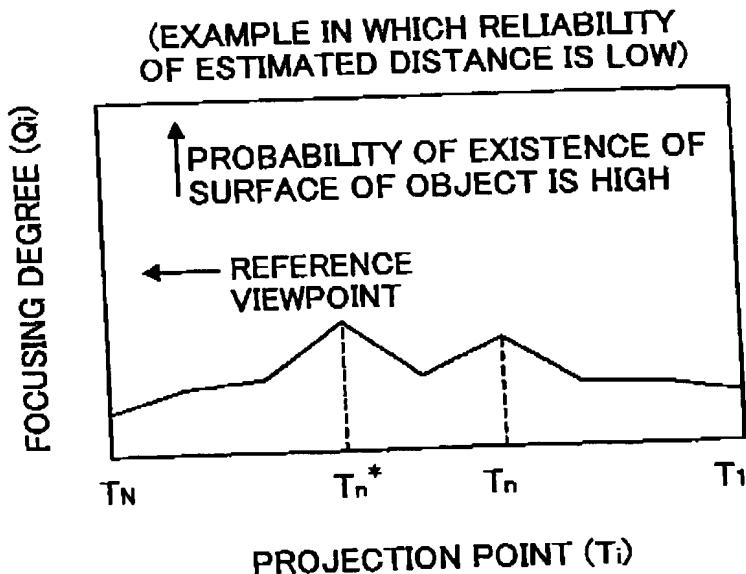
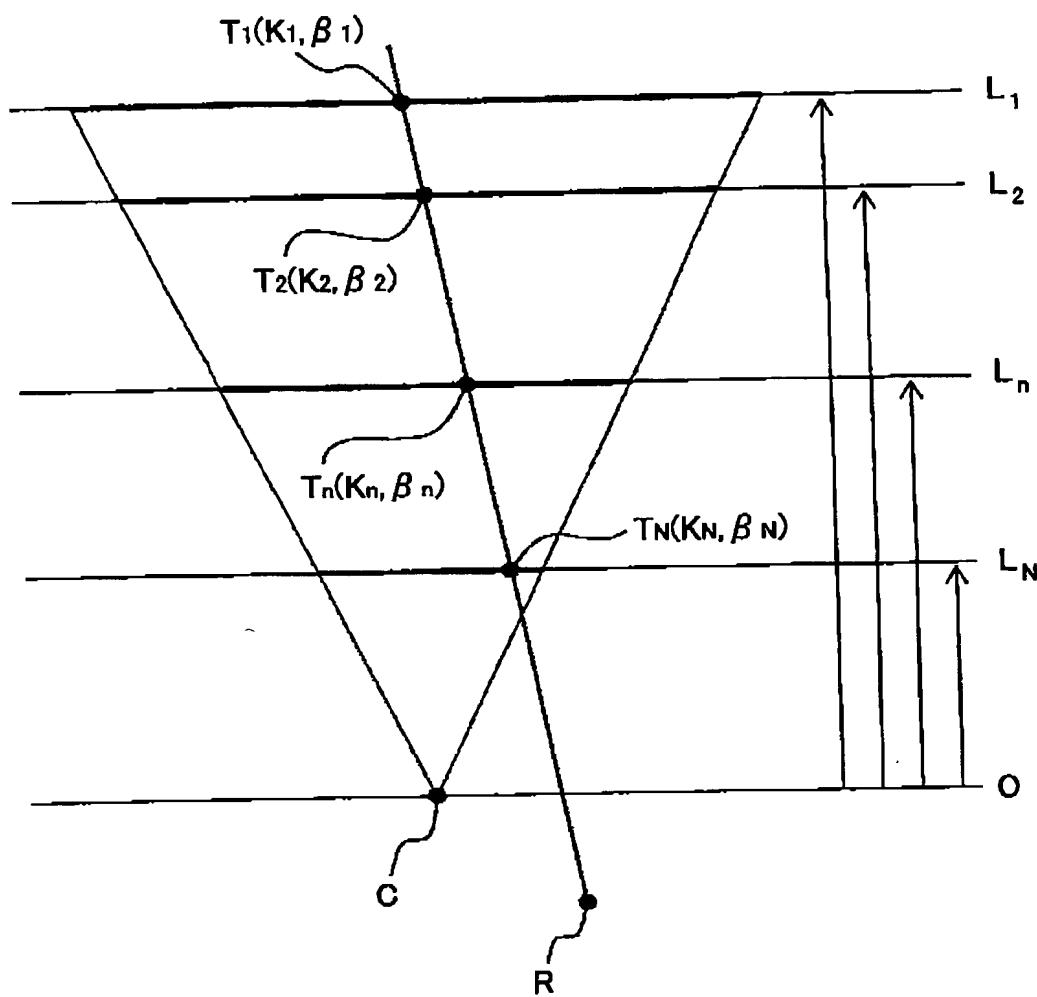


FIG.48



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FIG.49

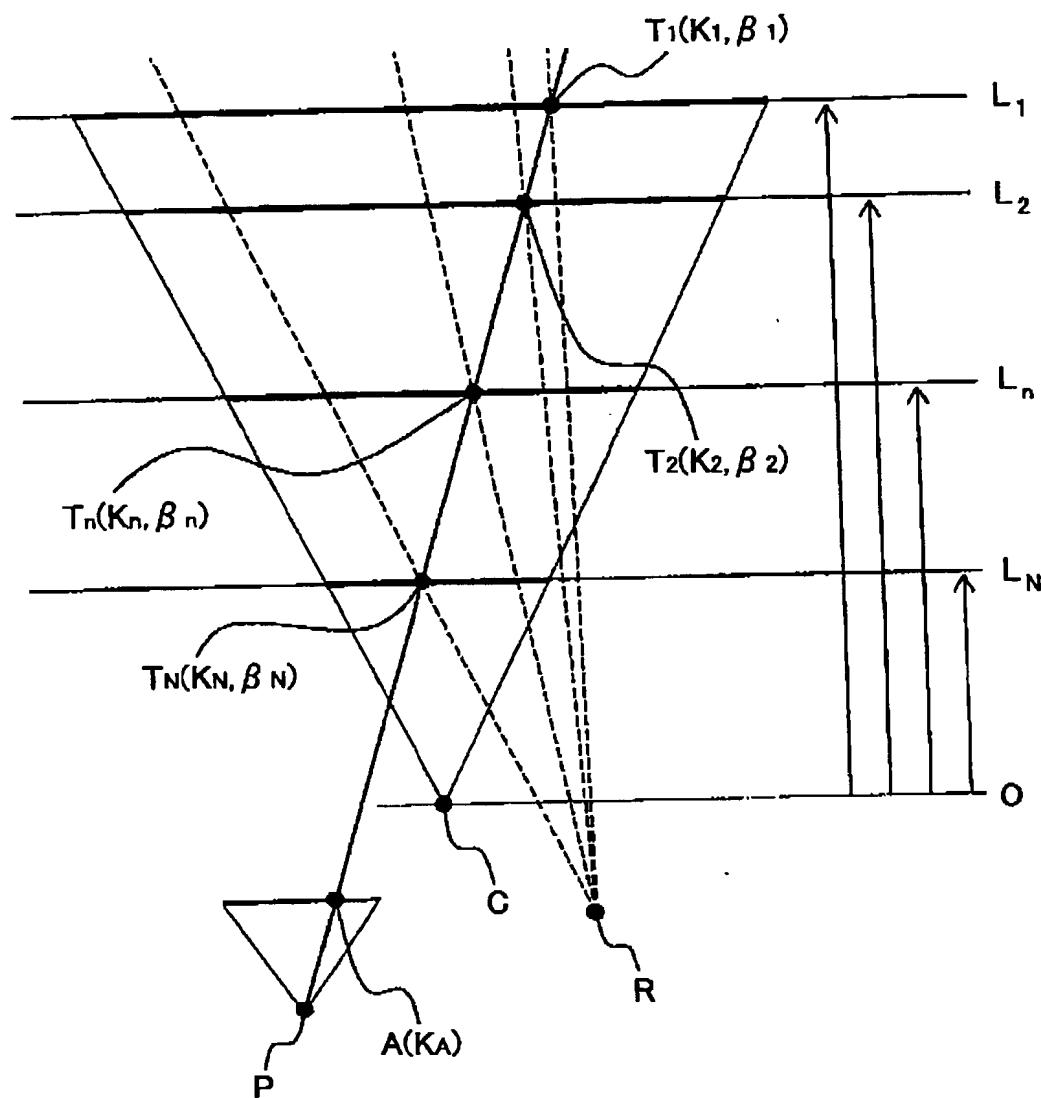
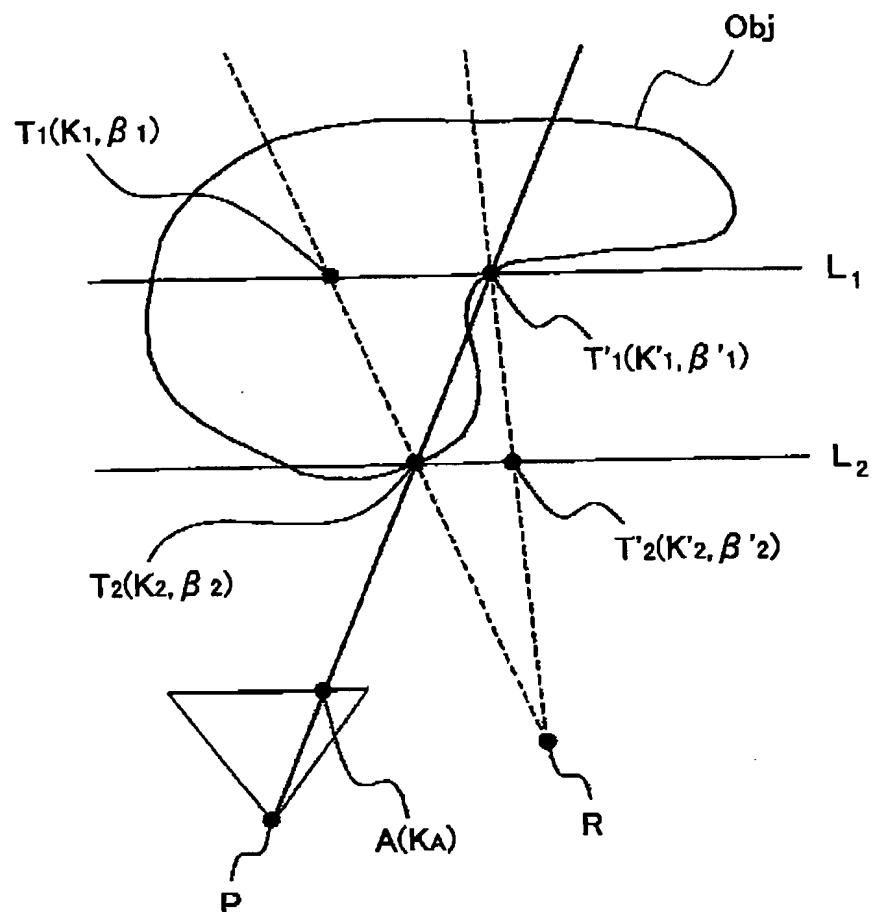


FIG.50



$$\beta_1 \approx 0, \quad \beta_2 \approx 1$$

$$\beta'_1 \approx 1, \quad \beta'_2 \approx 0$$

$$K_A = \beta'_1 K'_1 + \beta_2 K_2 \approx K'_1 + K_2$$

FIG.51A

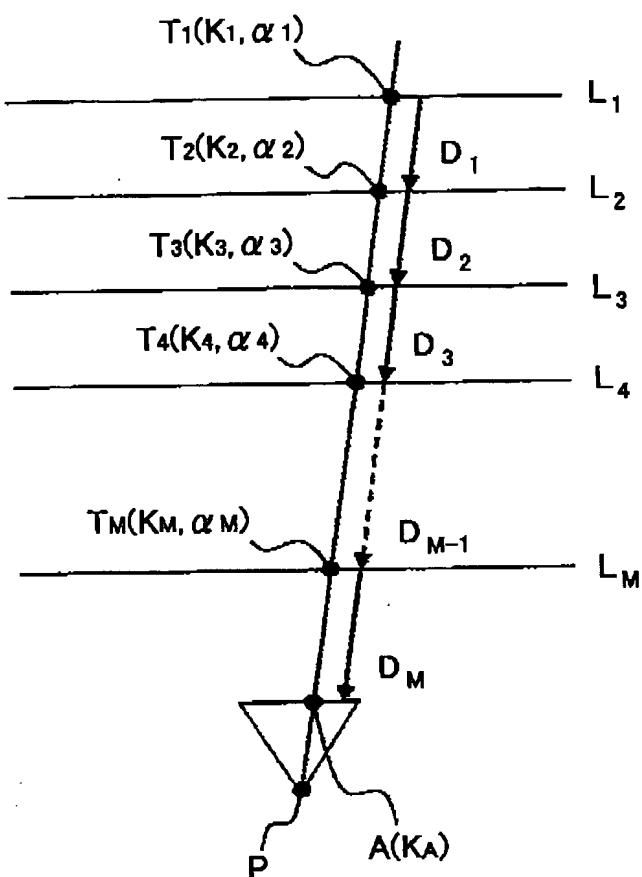


FIG.51B

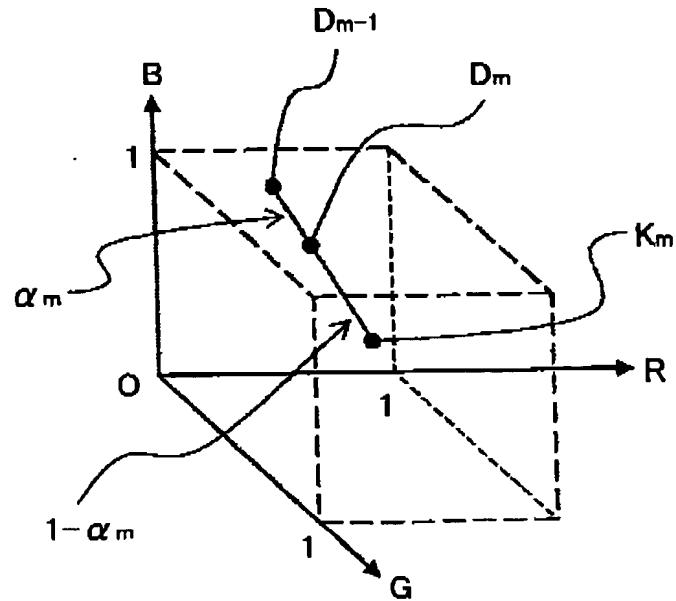


FIG.52

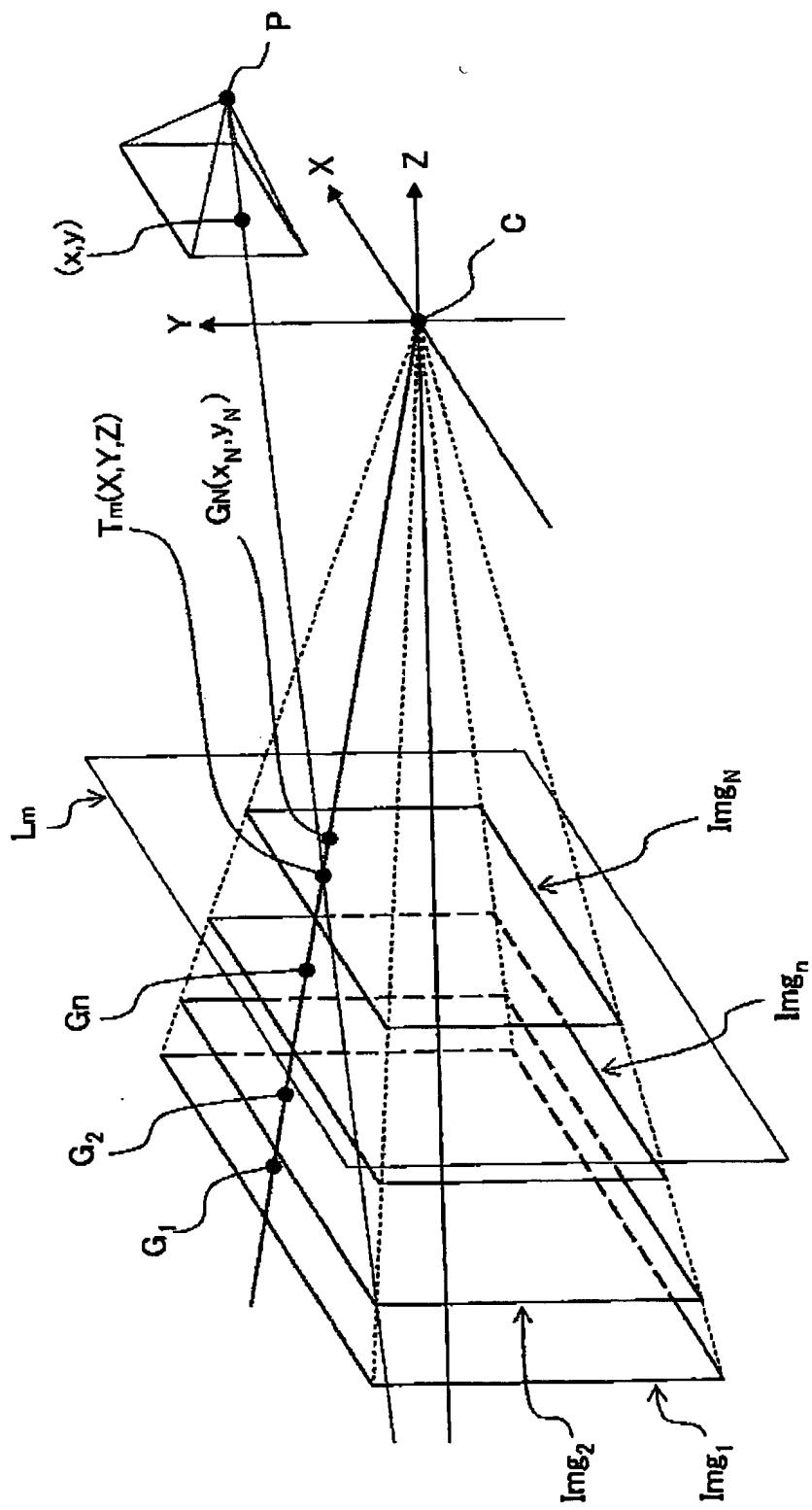


FIG.53

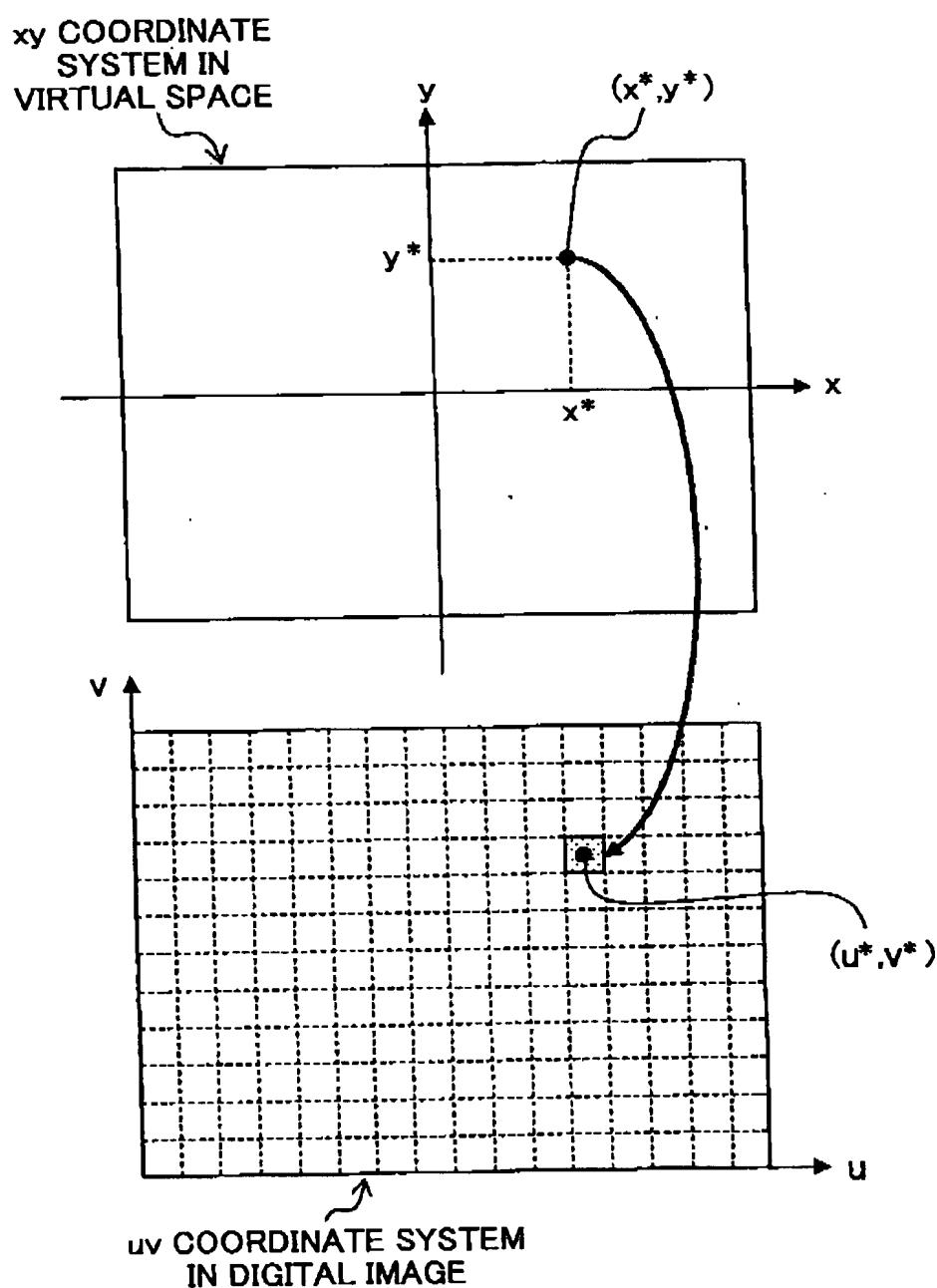
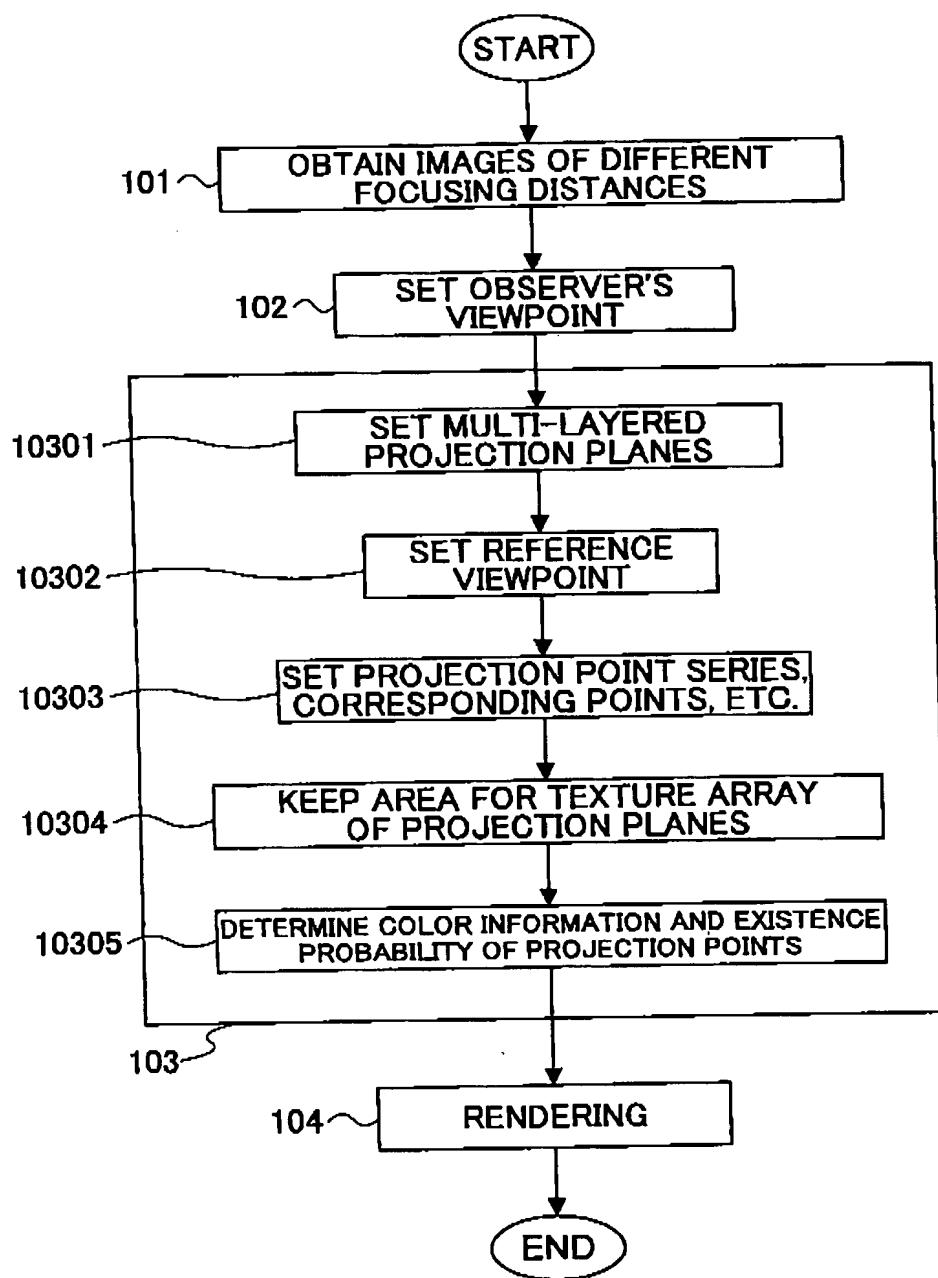


FIG.54



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FIG.55

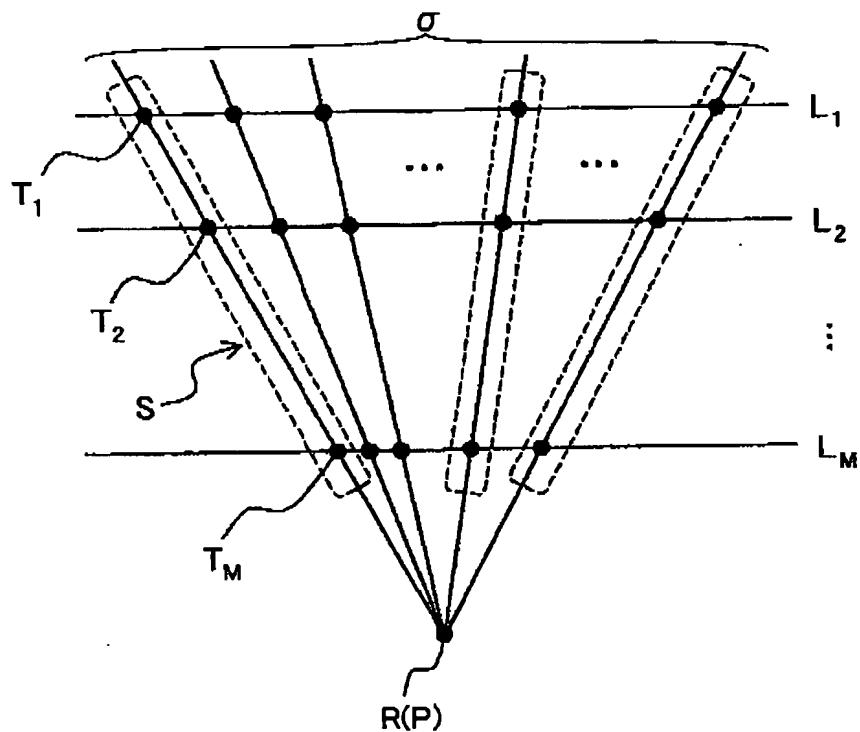


FIG.56

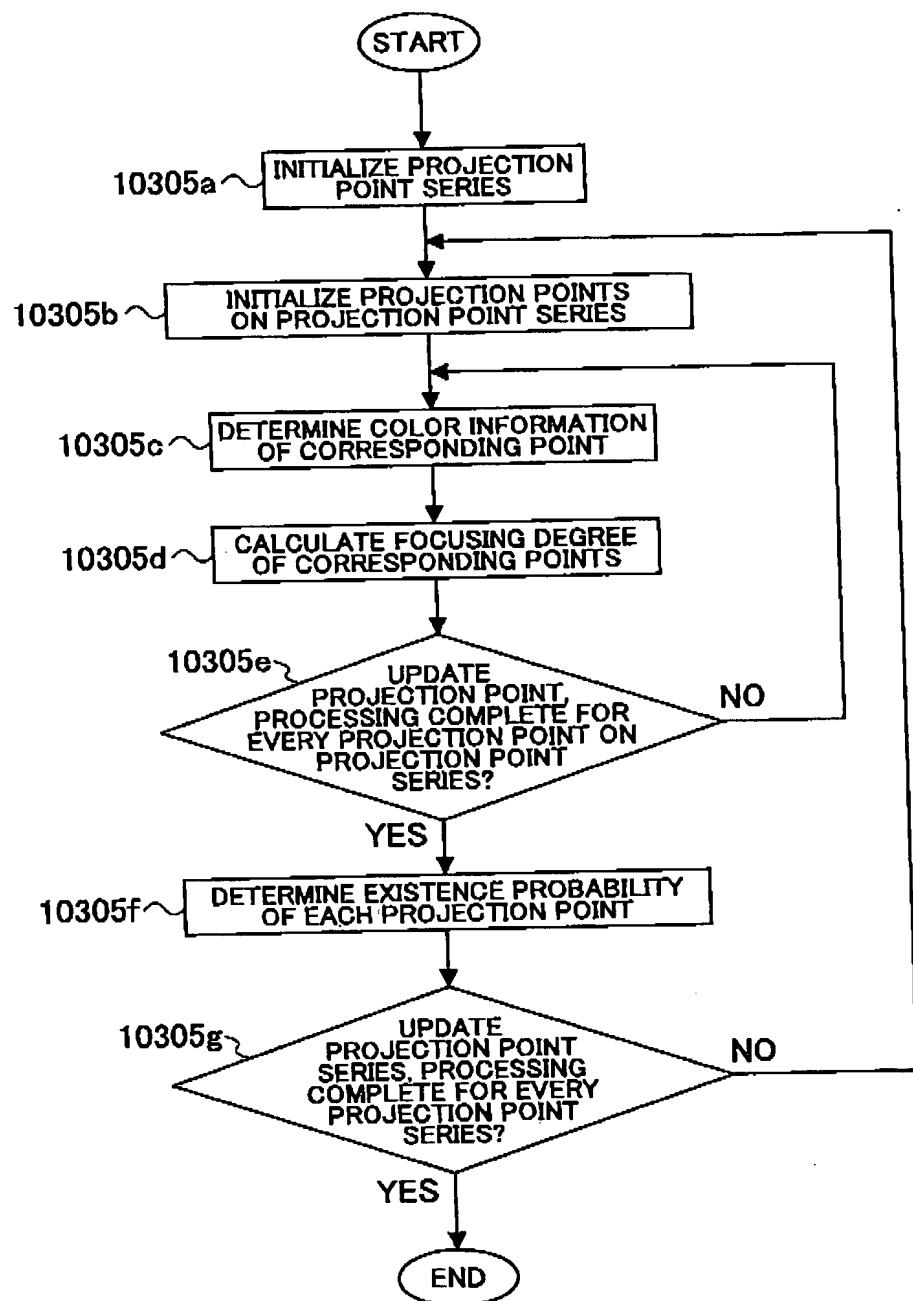


FIG.57

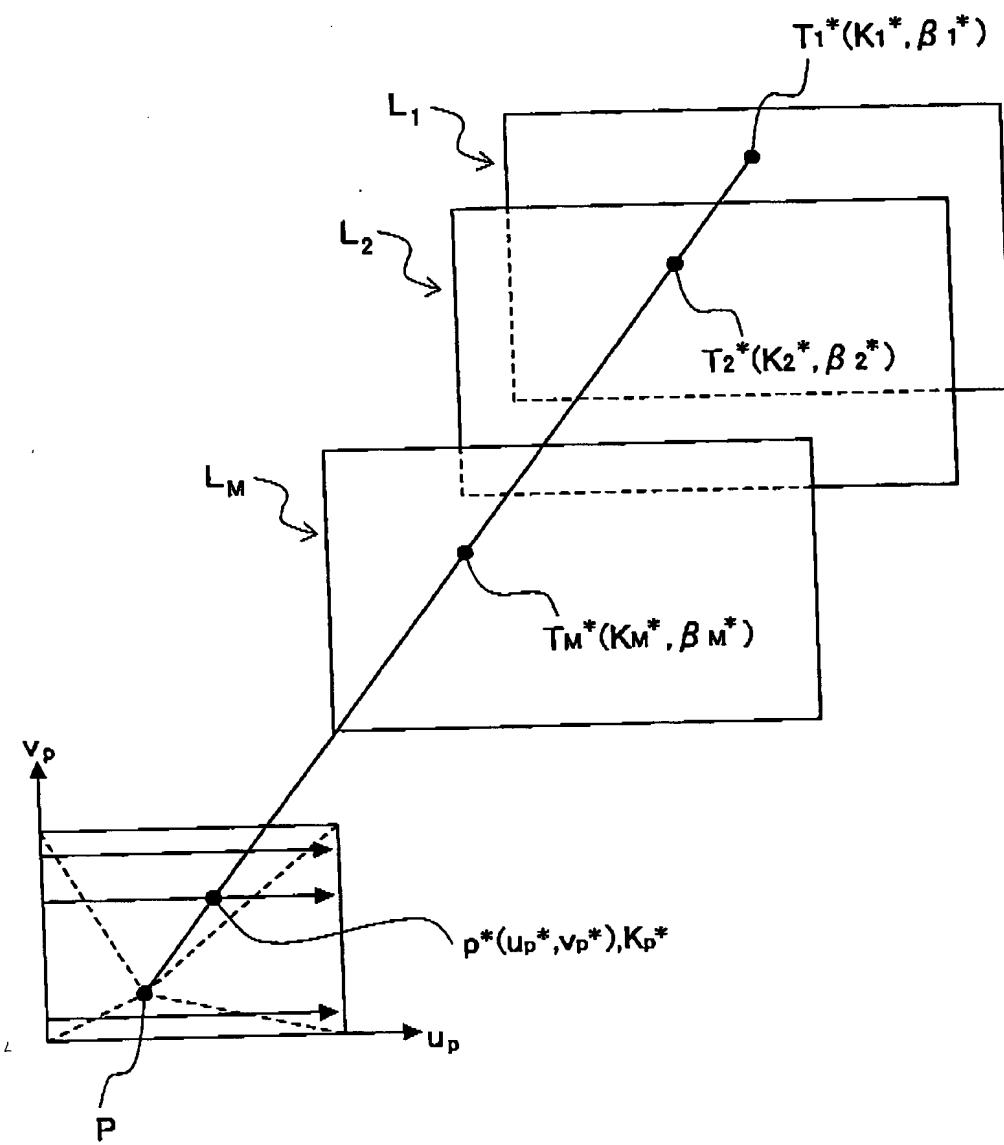


FIG.58

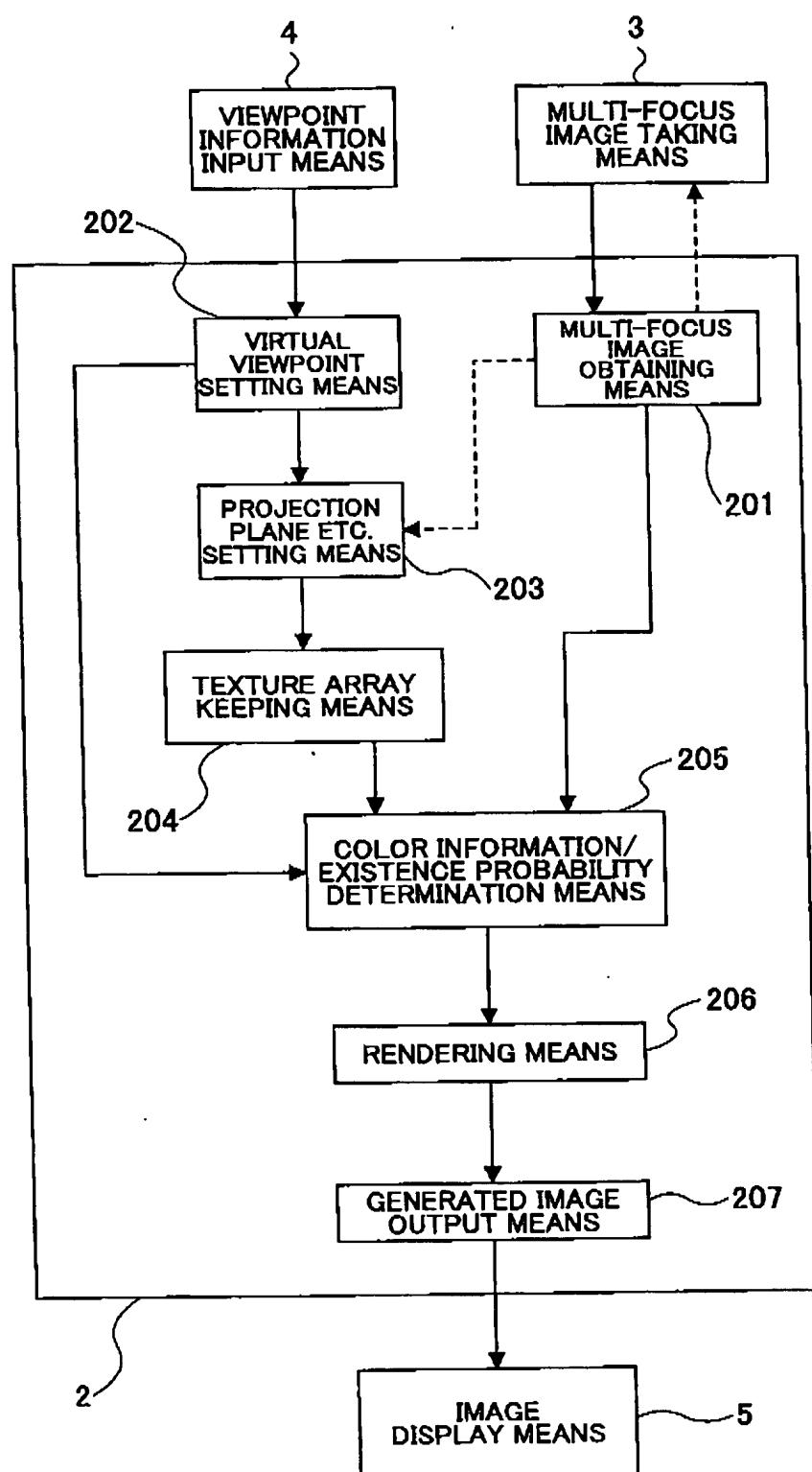
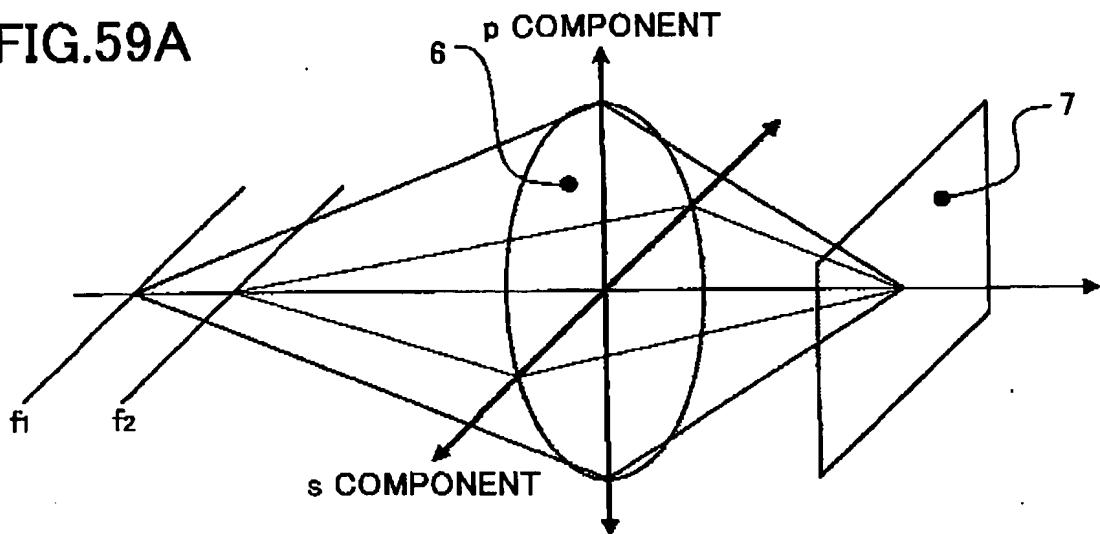
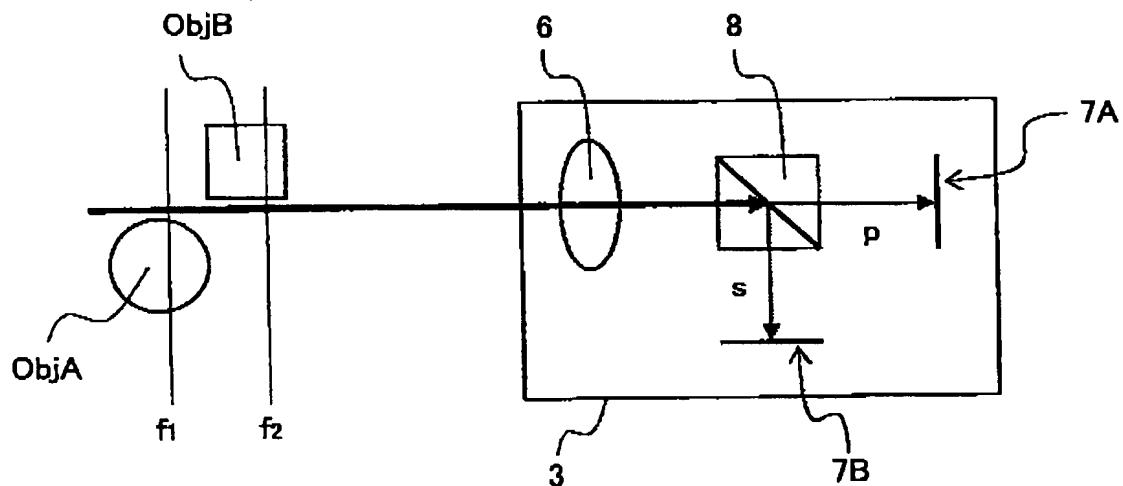
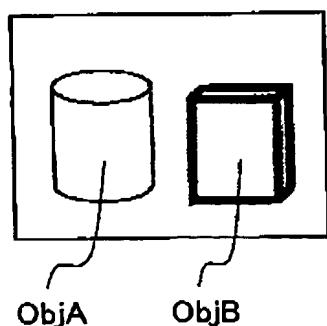


FIG.59A**FIG.59B****FIG.59C**

(IMAGE OF p COMPONENT)



(IMAGE OF s COMPONENT)

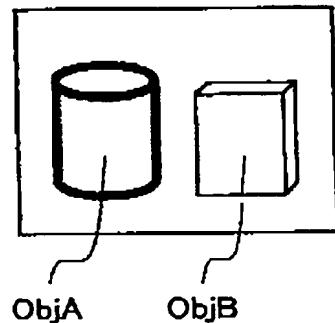


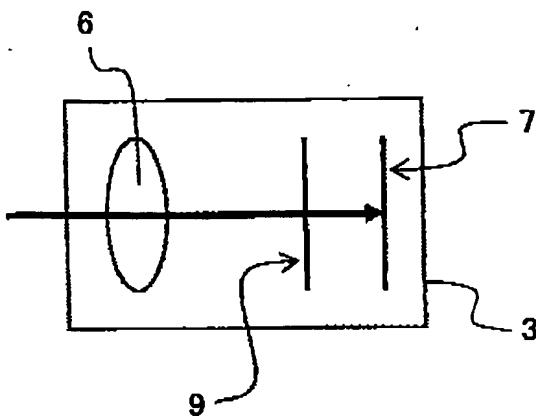
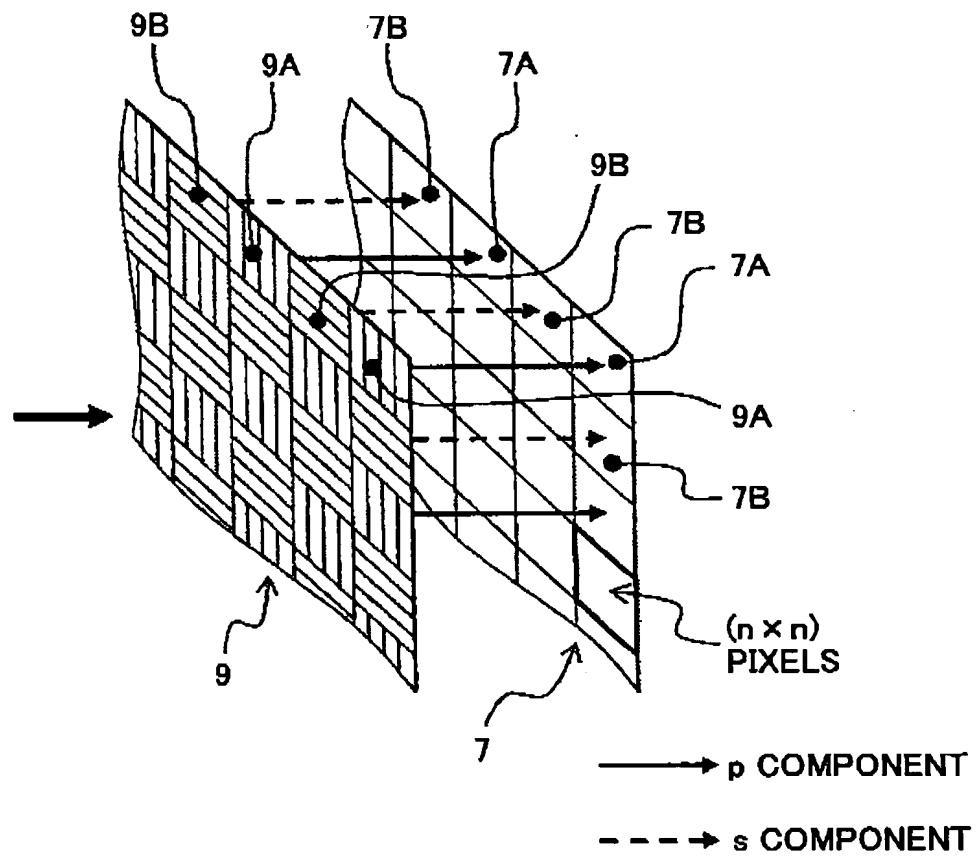
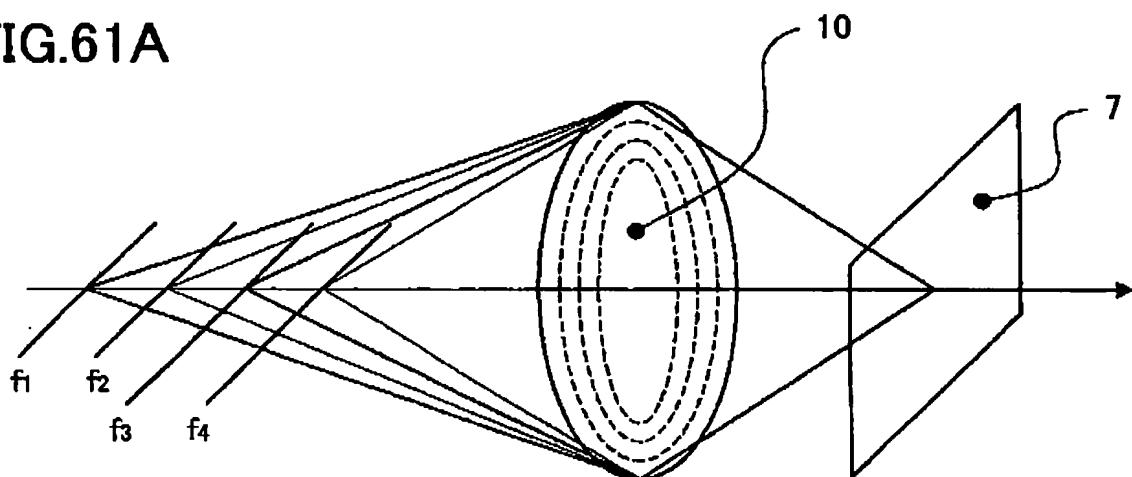
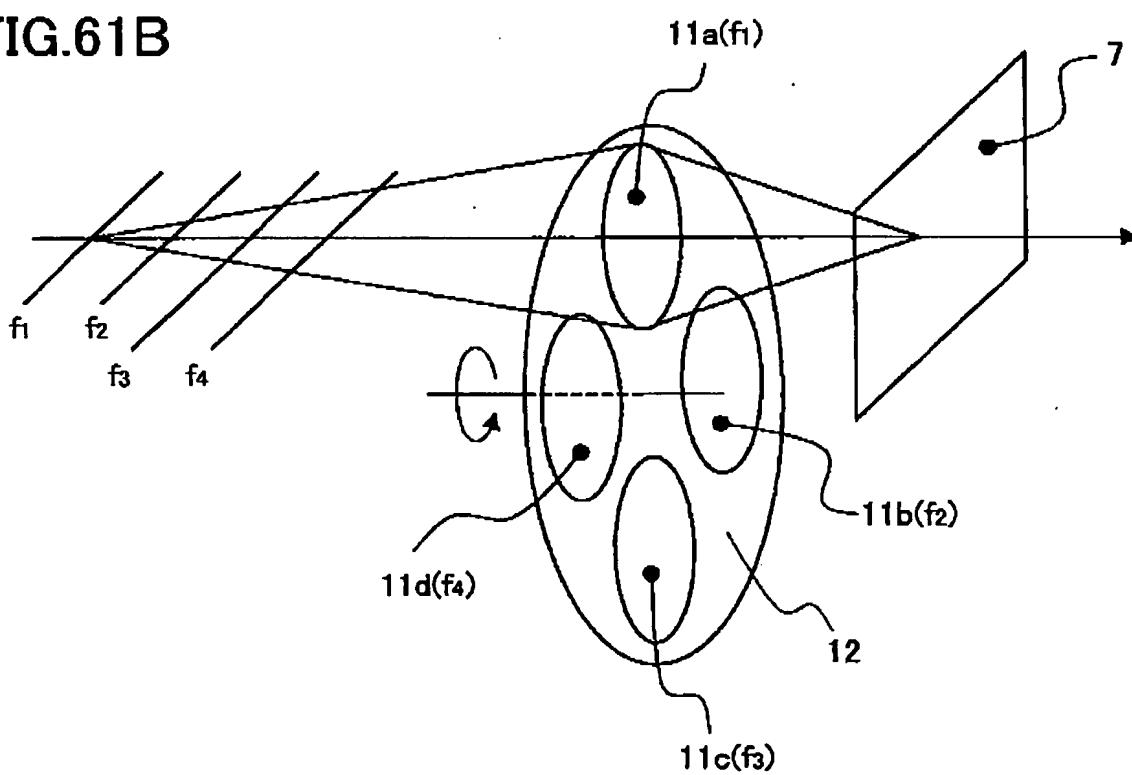
FIG.60A**FIG.60B**

FIG.61A**FIG.61B**

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FIG.62

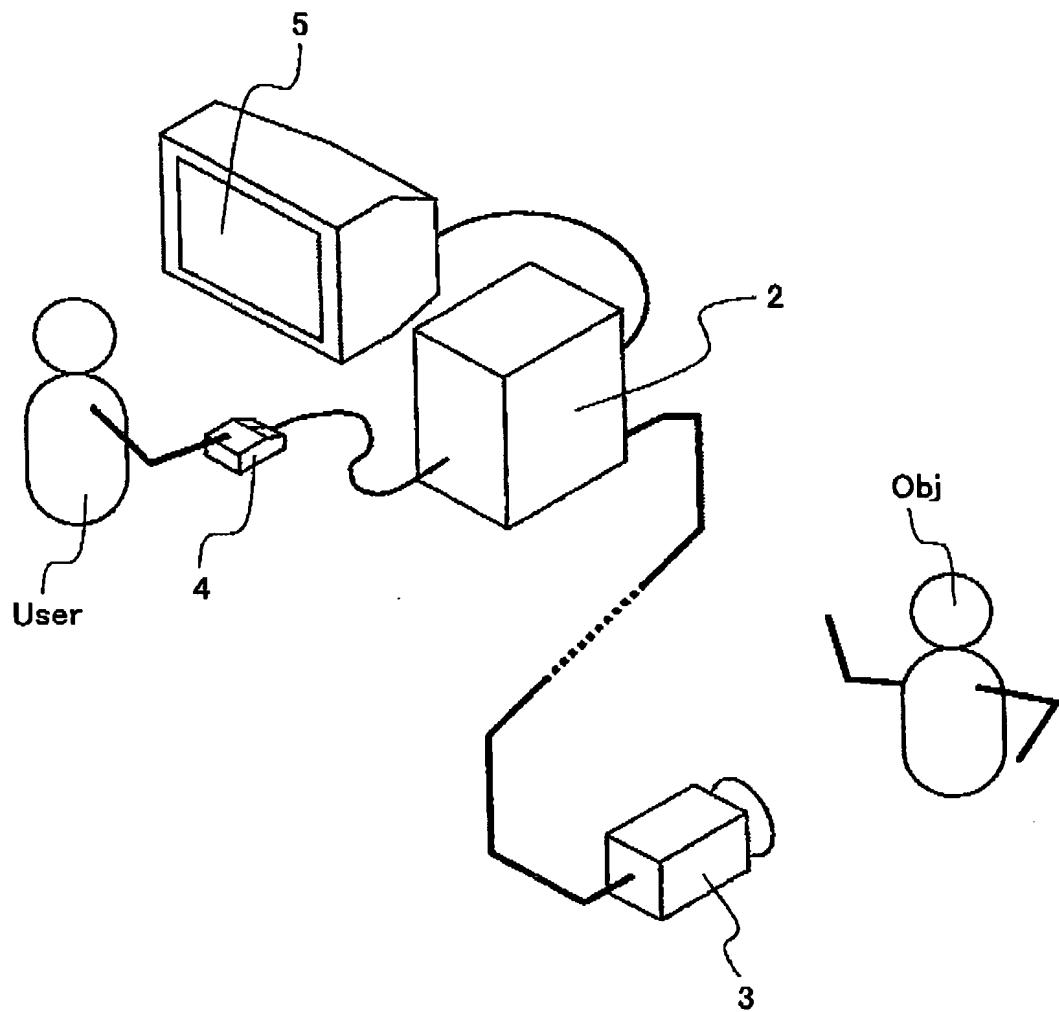


FIG.63

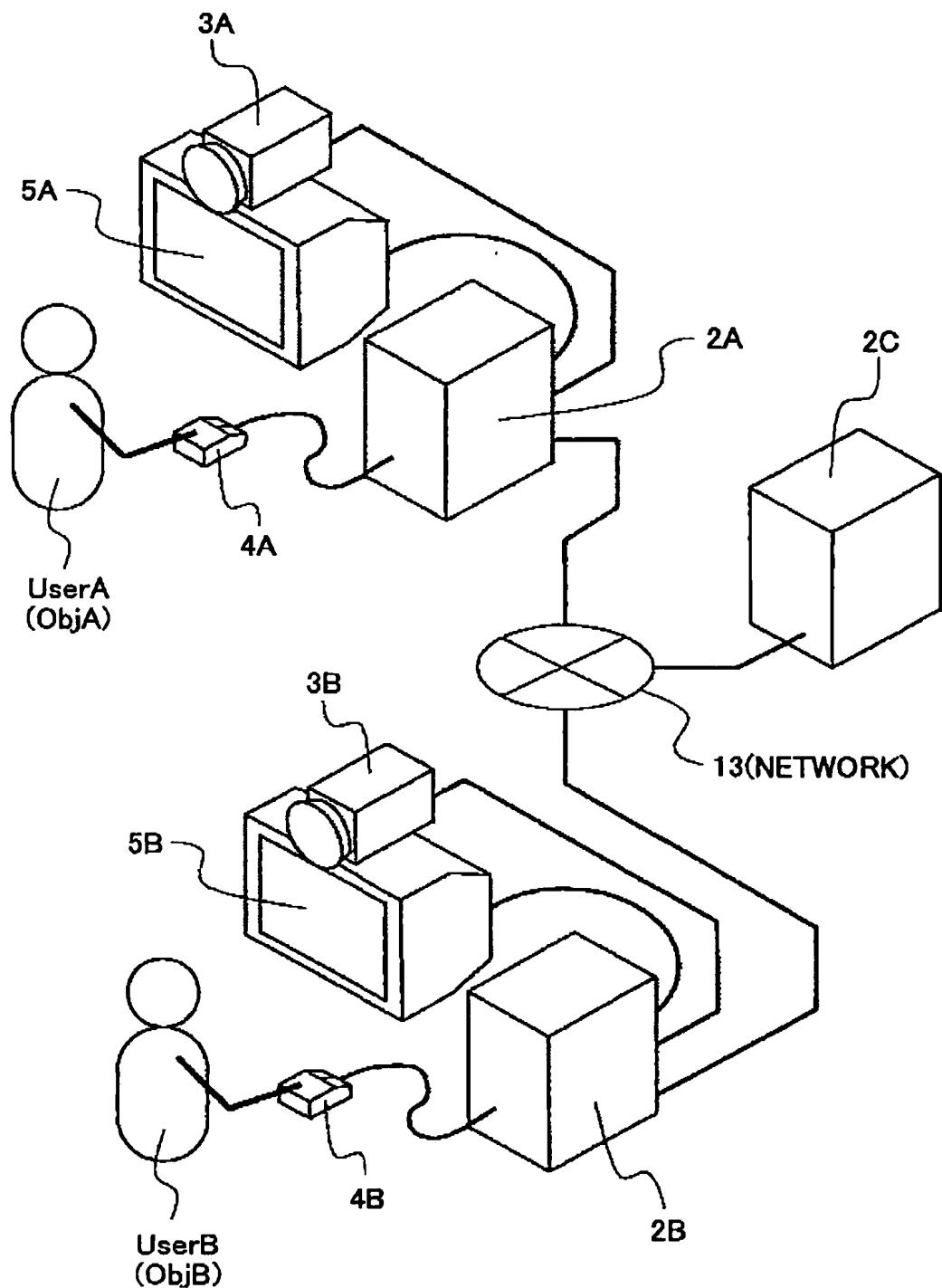


FIG.64

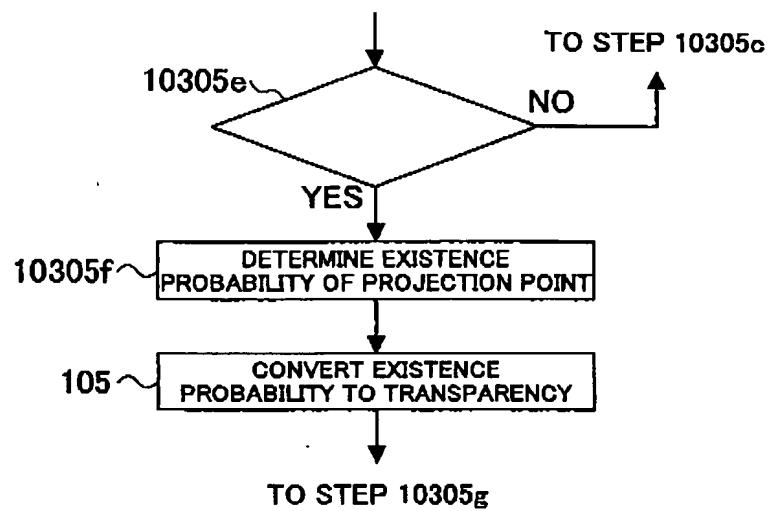


FIG.65

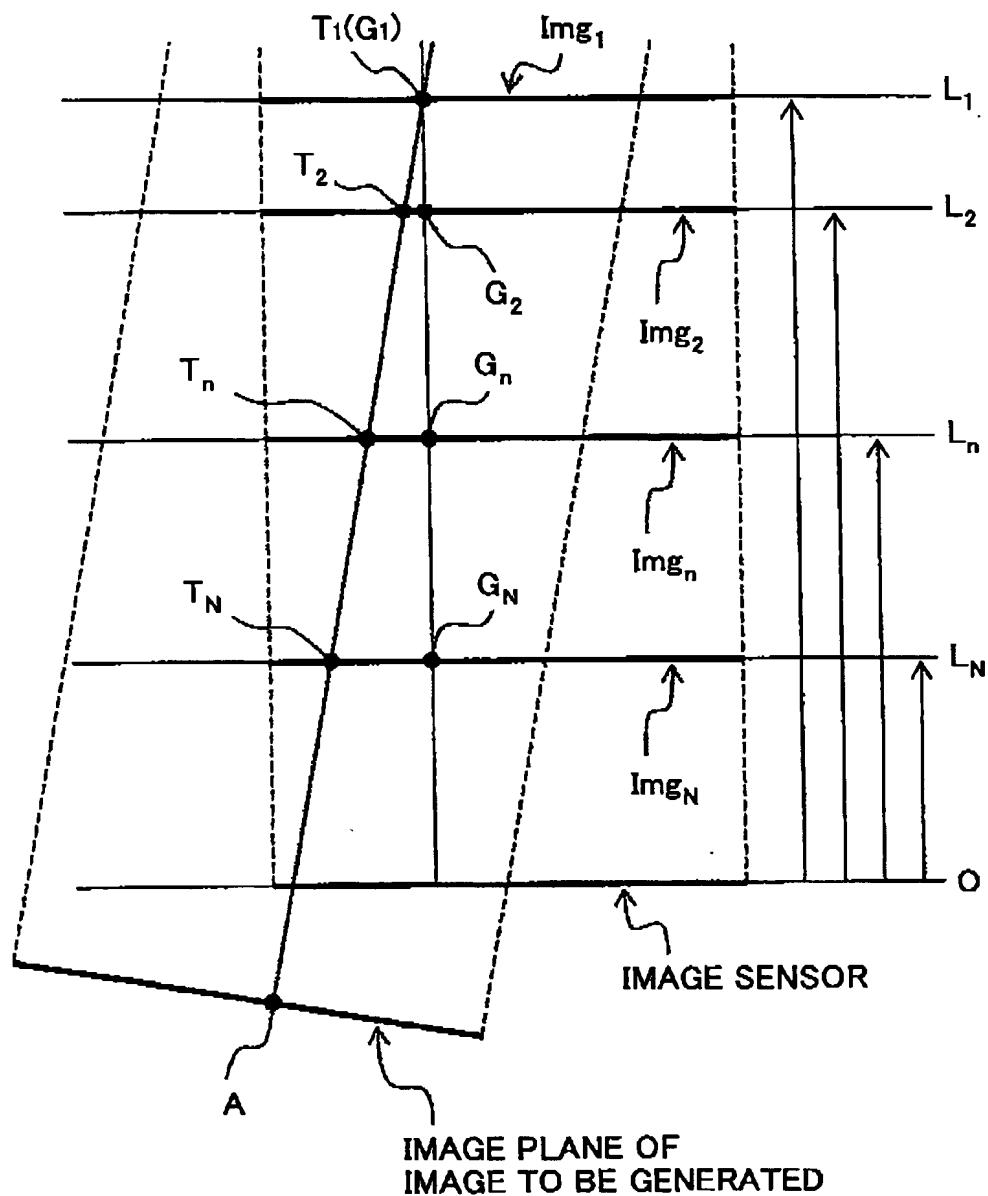


FIG.66

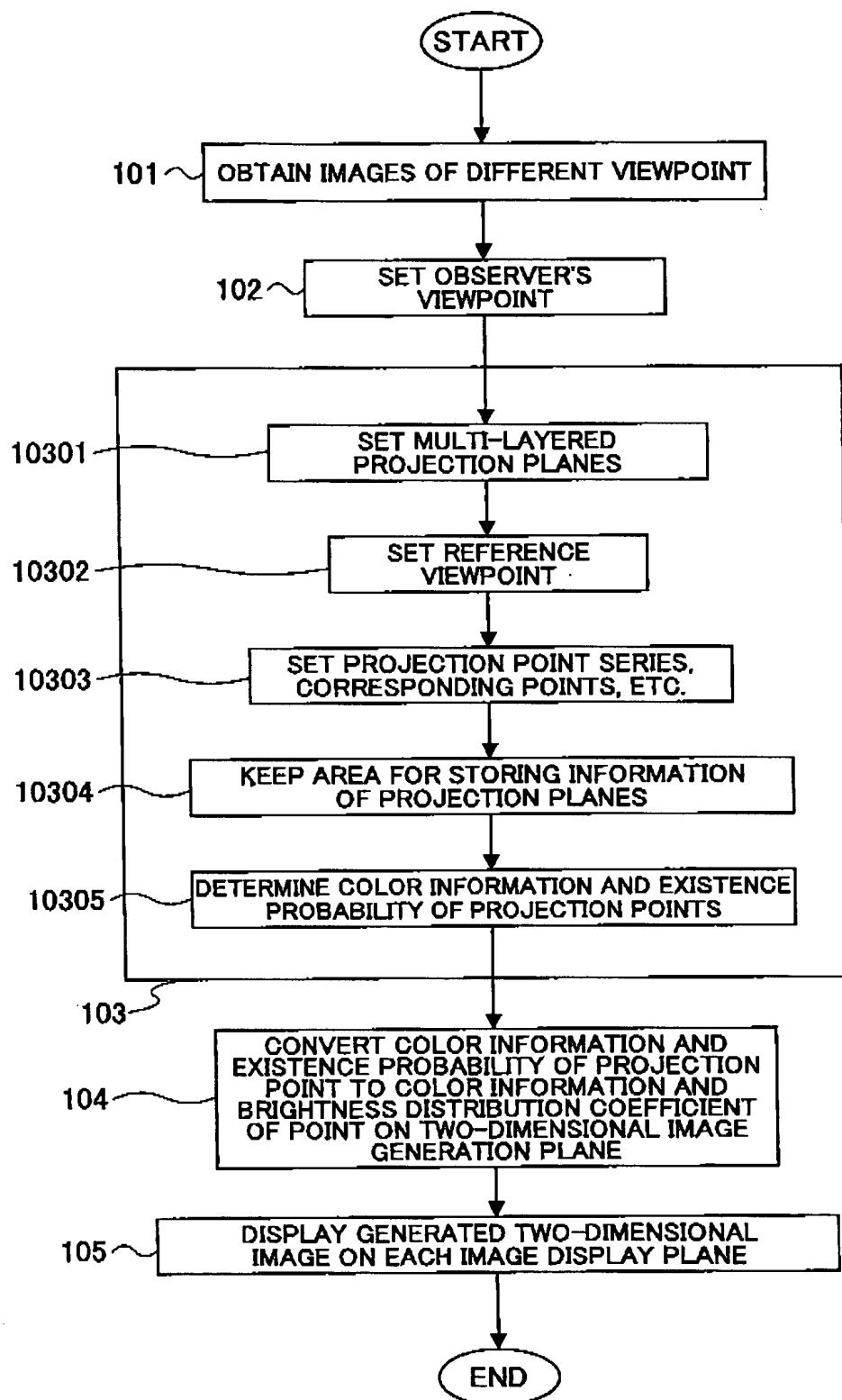


FIG.67

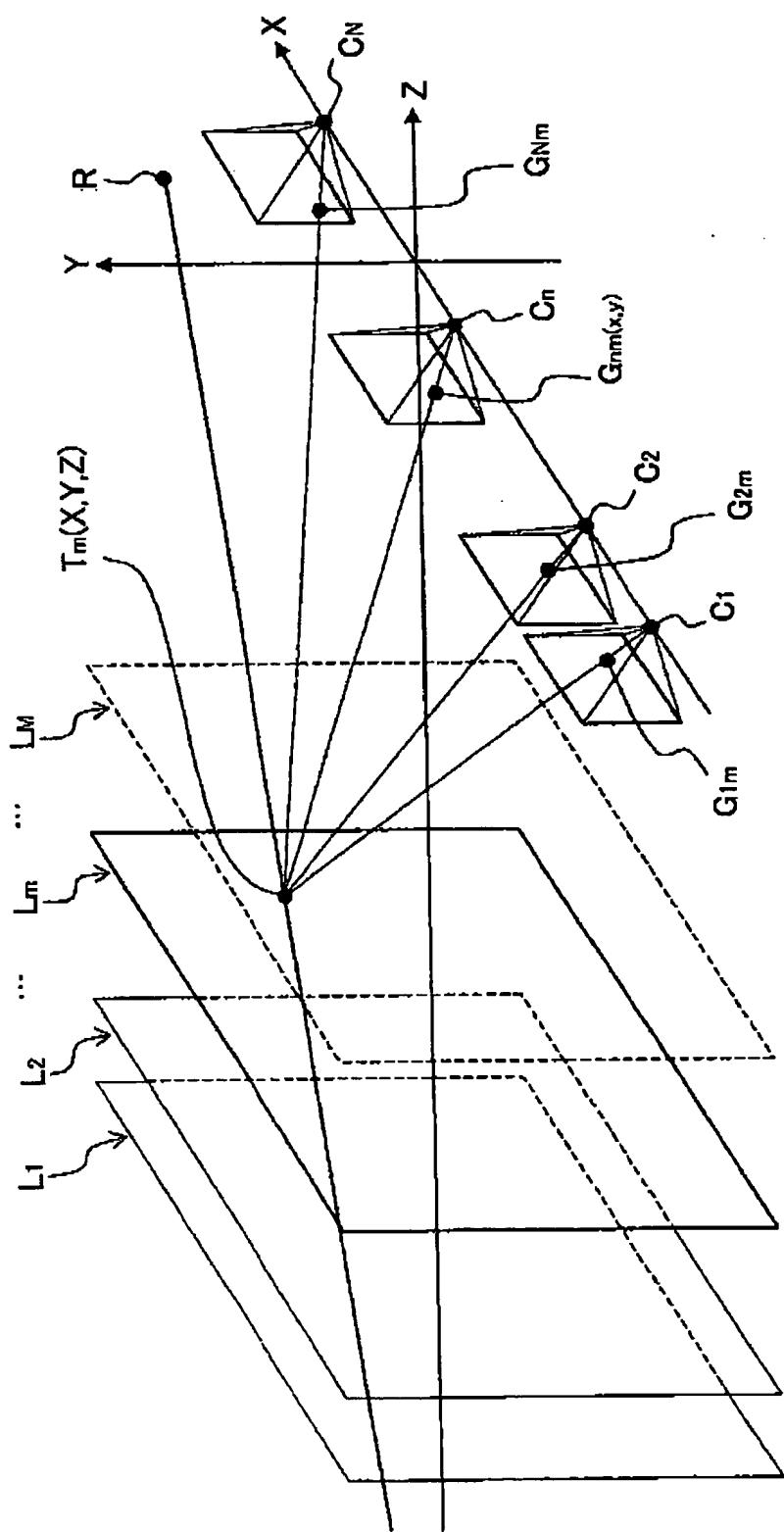


FIG. 68

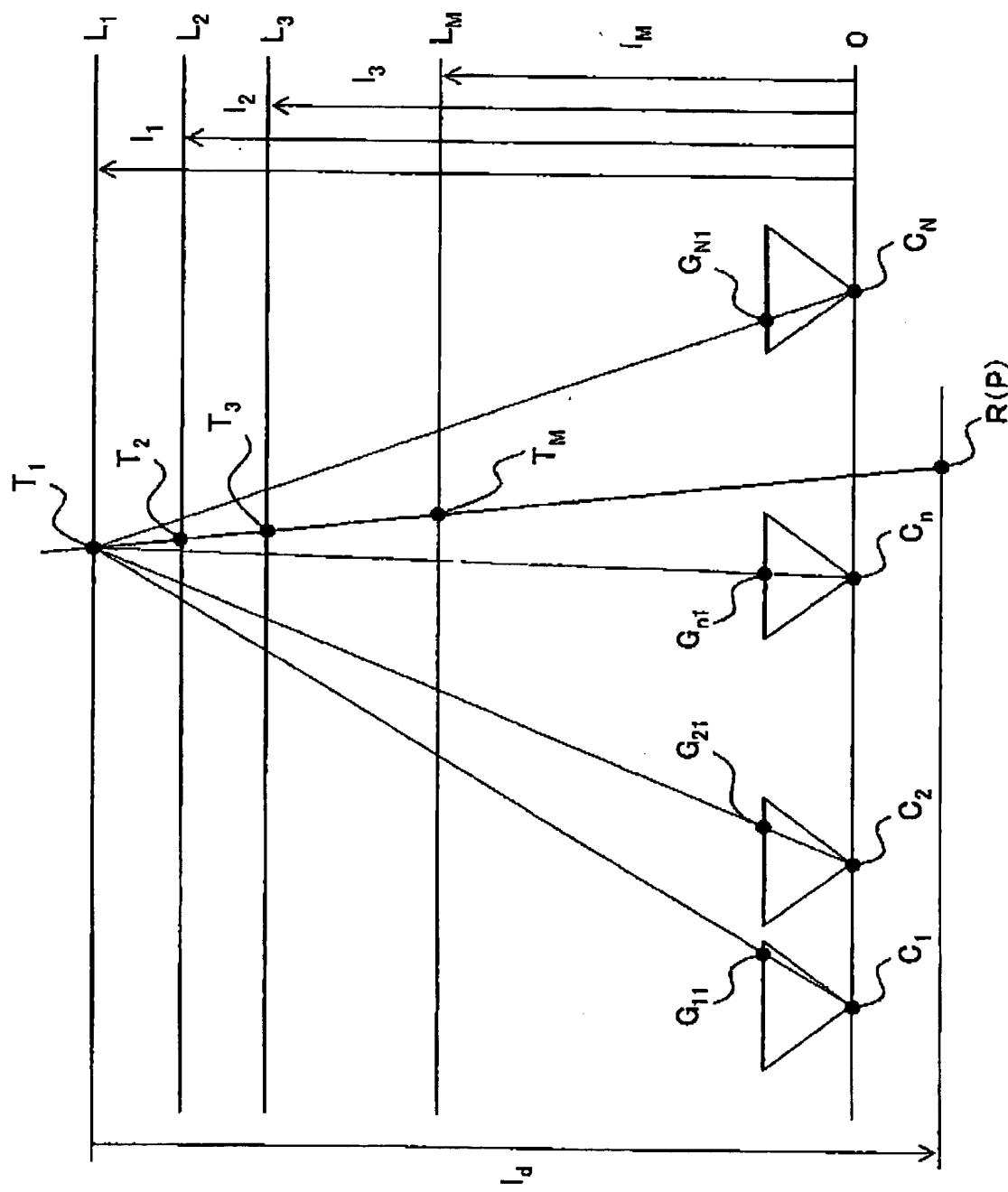


FIG.69

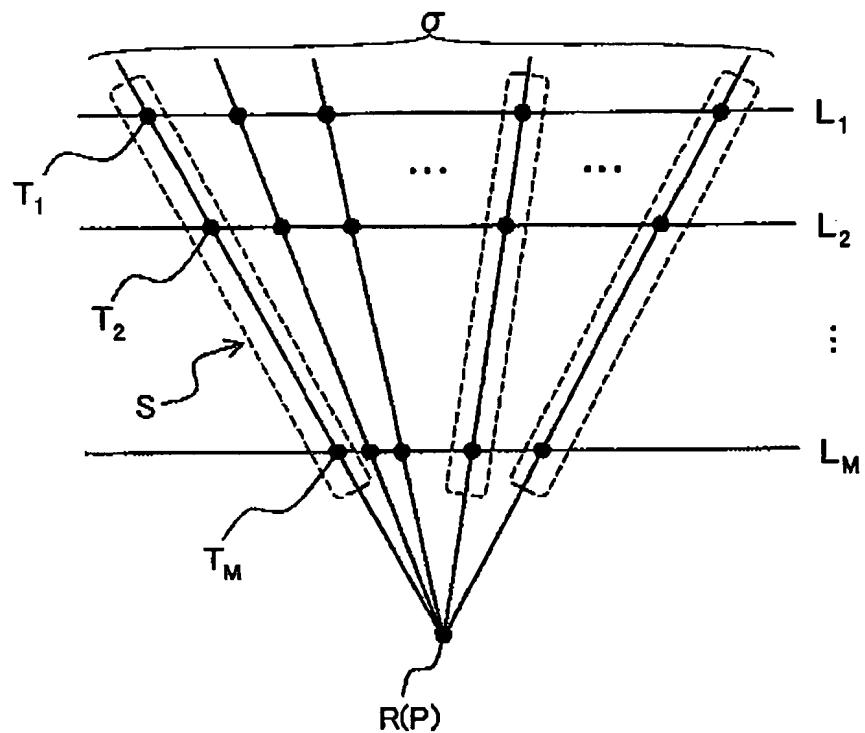
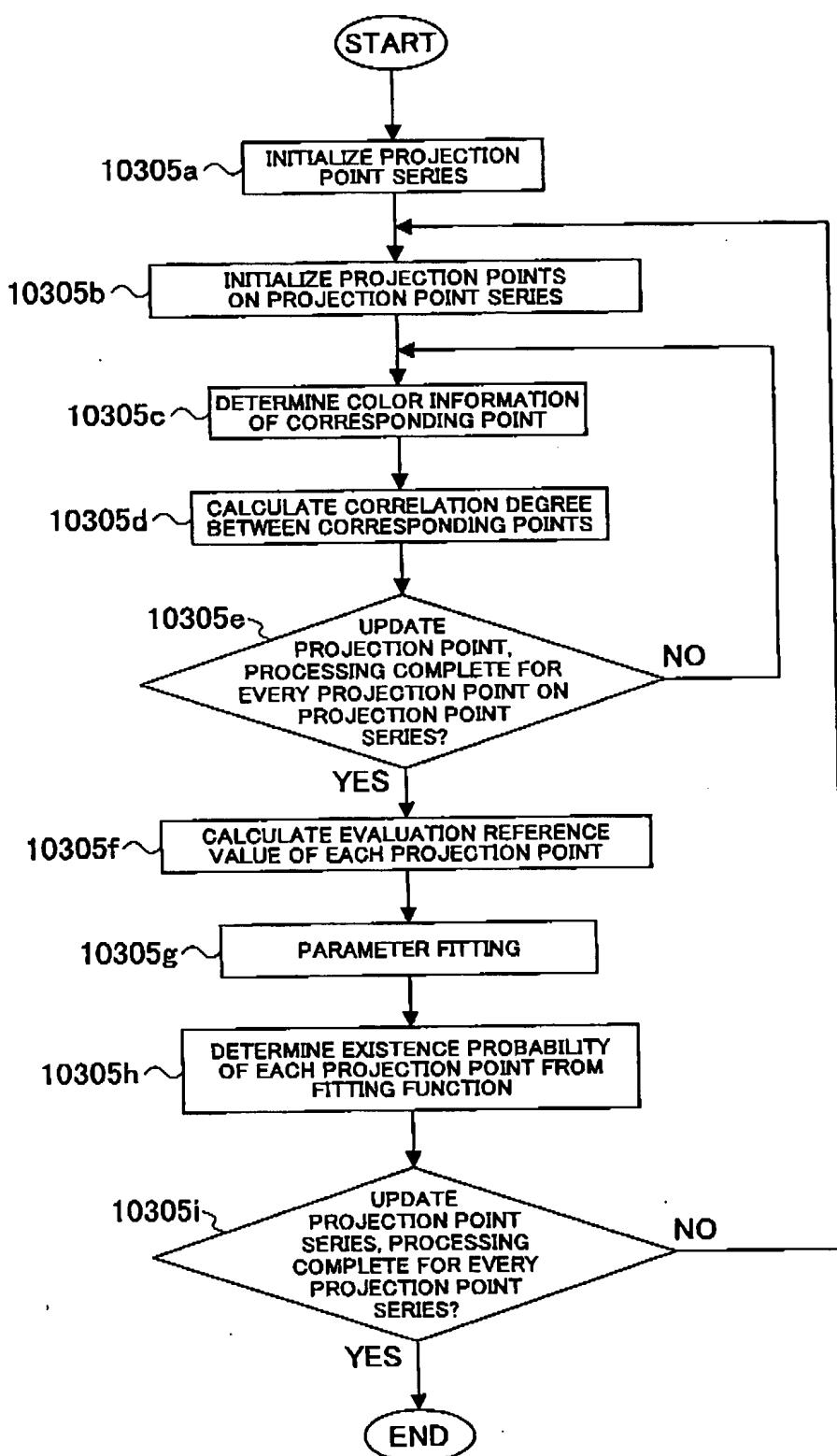


FIG.70



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FIG. 71

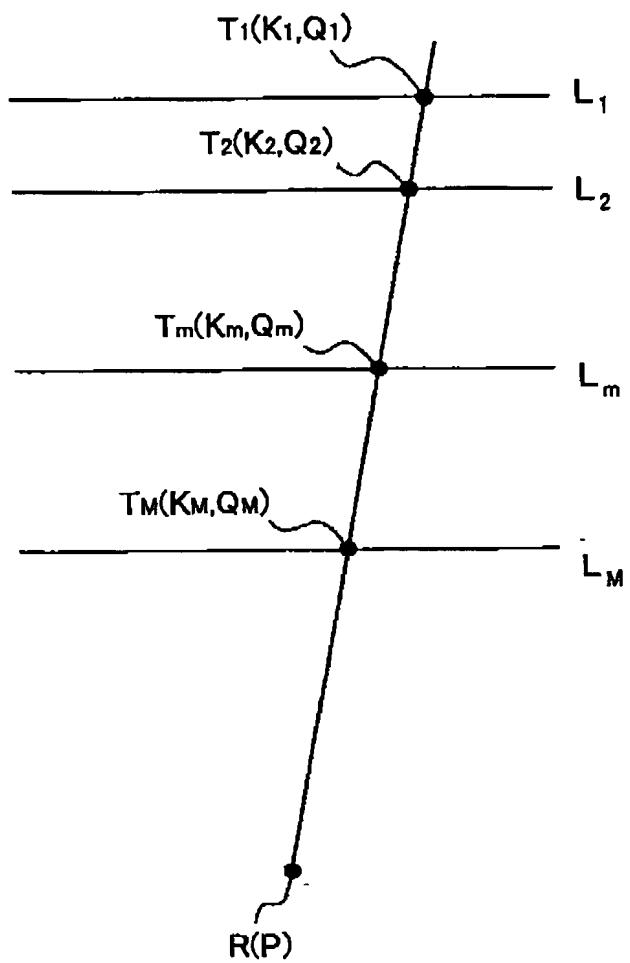


FIG.72A

(EXAMPLE IN WHICH RELIABILITY OF ESTIMATED DISTANCE IS HIGH)

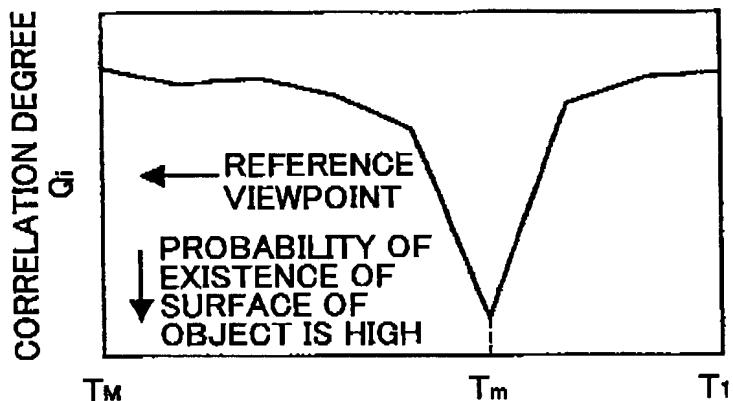
PROJECTION POINTS OVERLAPPING WHEN VIEWED FROM REFERENCE VIEWPOINT T_j

FIG.72B

(EXAMPLE IN WHICH RELIABILITY OF ESTIMATED DISTANCE IS LOW)

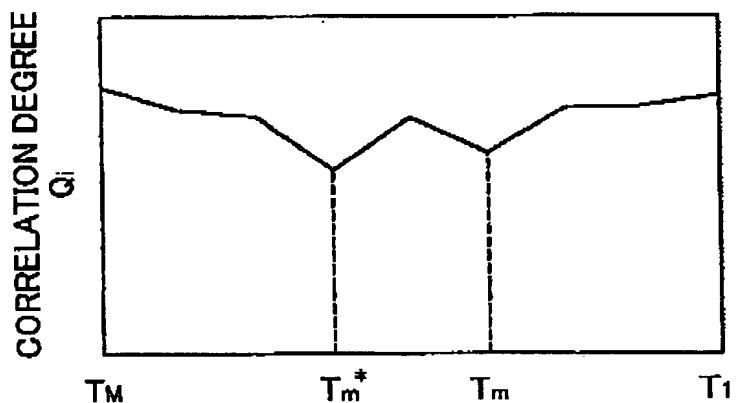
PROJECTION POINTS OVERLAPPING WHEN VIEWED FROM REFERENCE VIEWPOINT T_j

FIG.73A

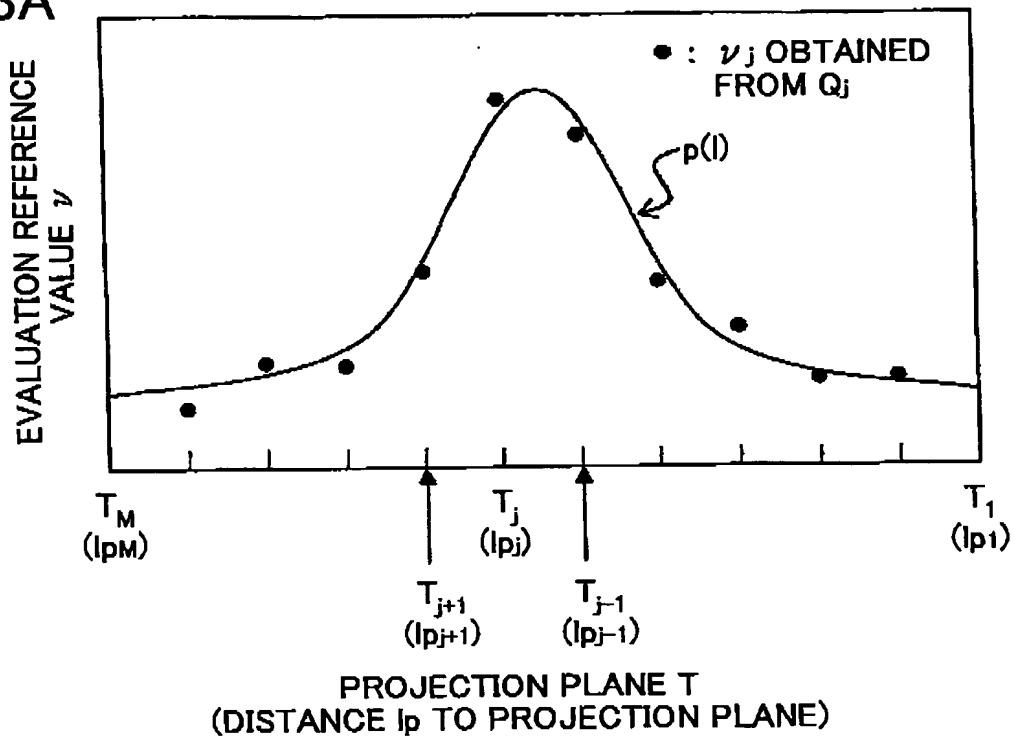
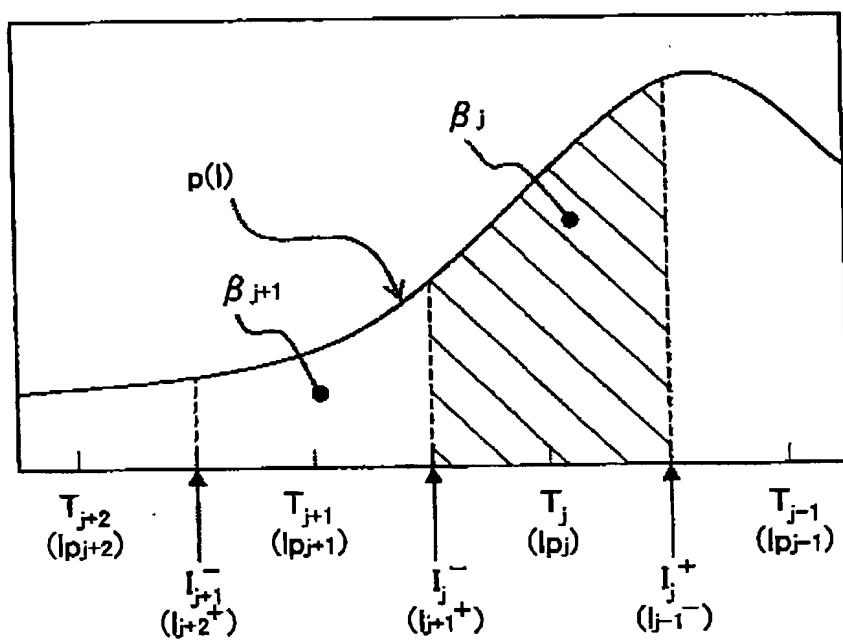


FIG.73B



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FIG.74

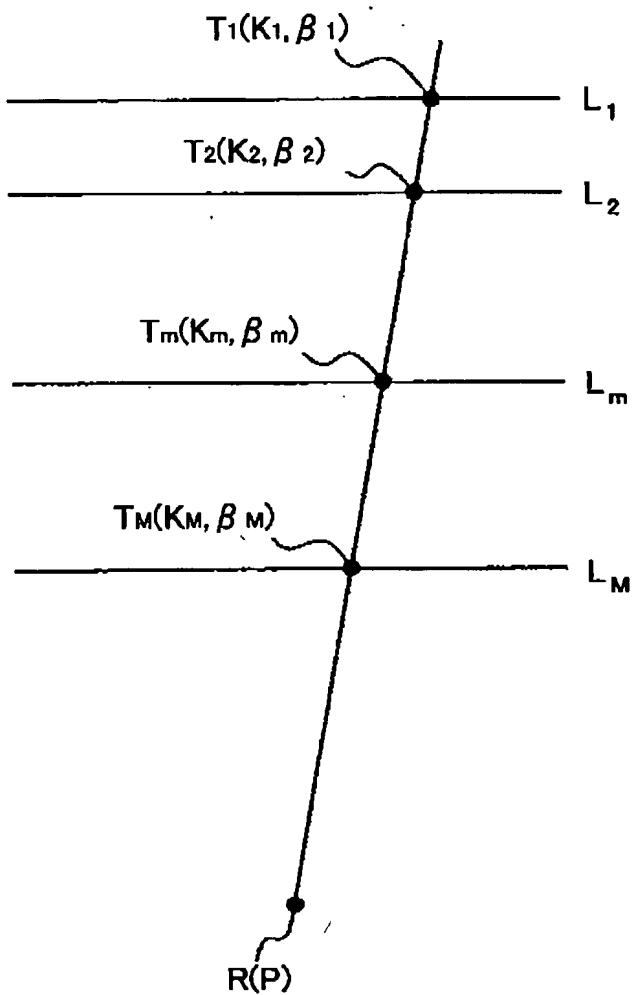


FIG.75

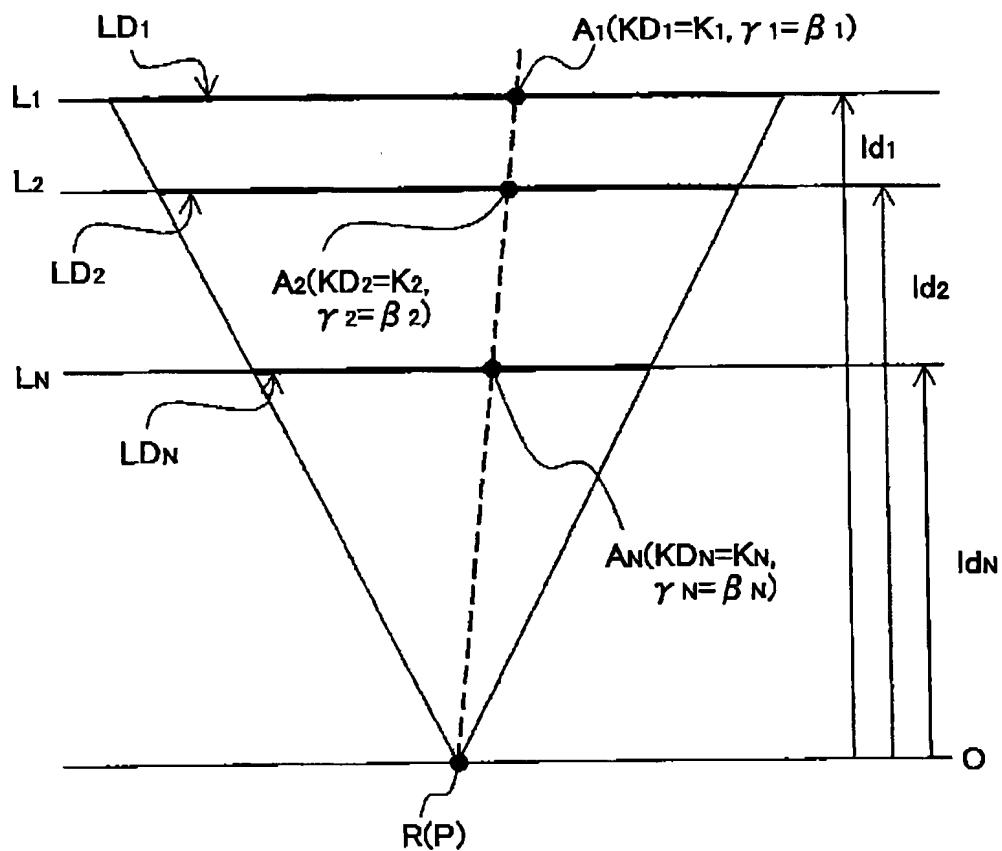


FIG.76

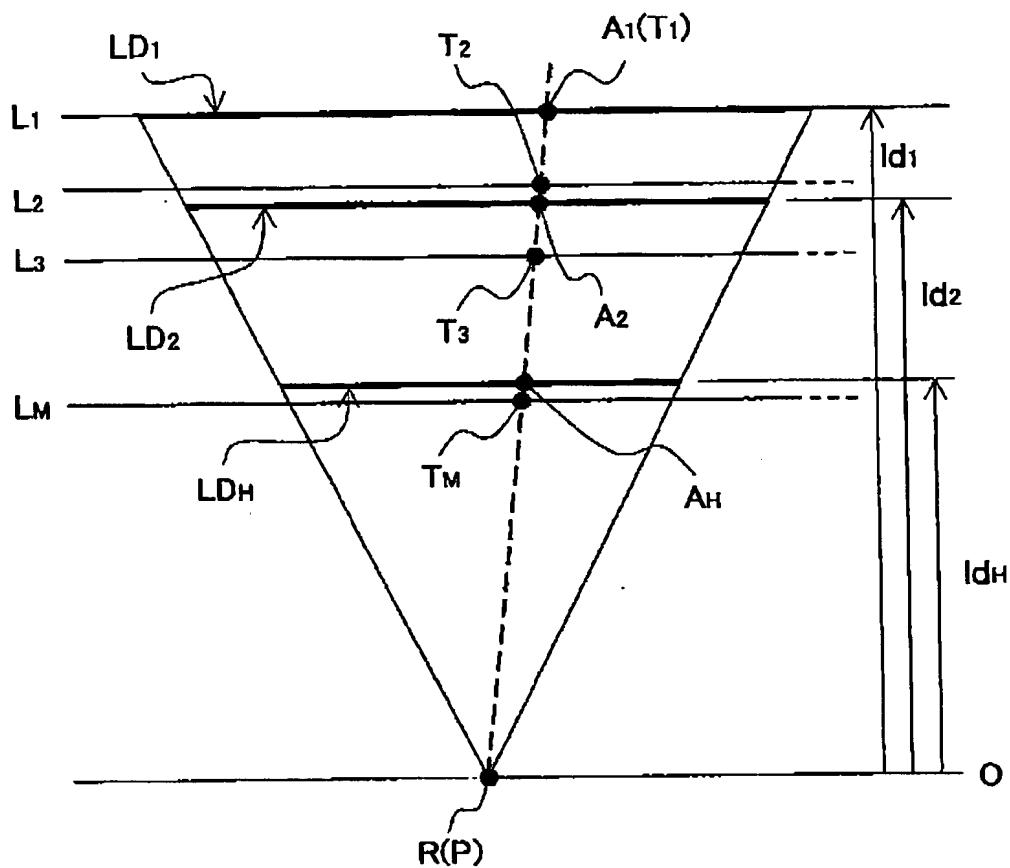


FIG.77A

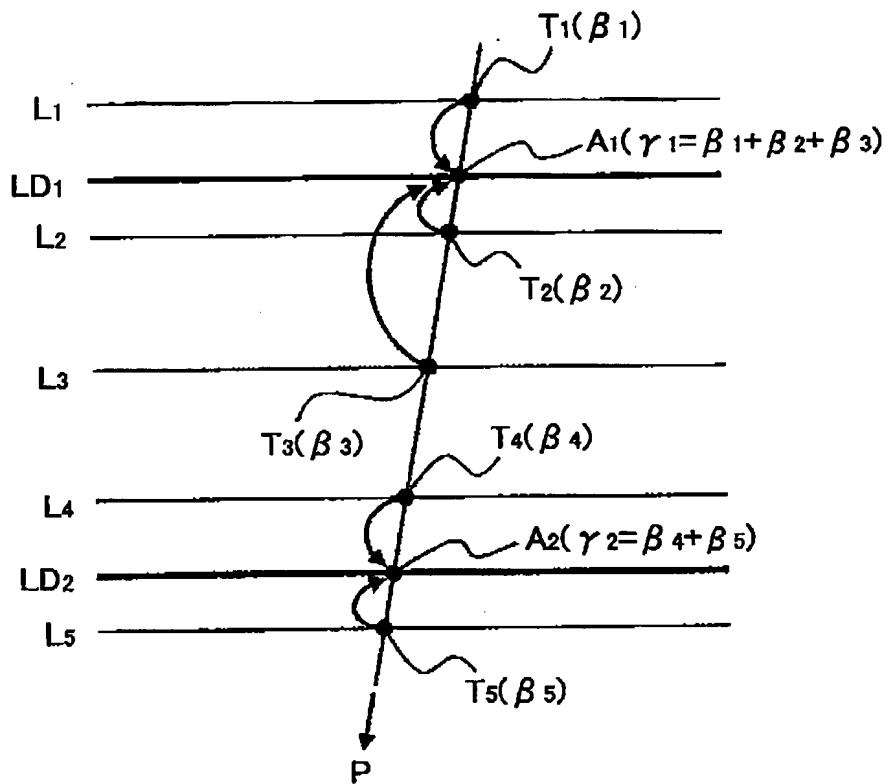


FIG.77B

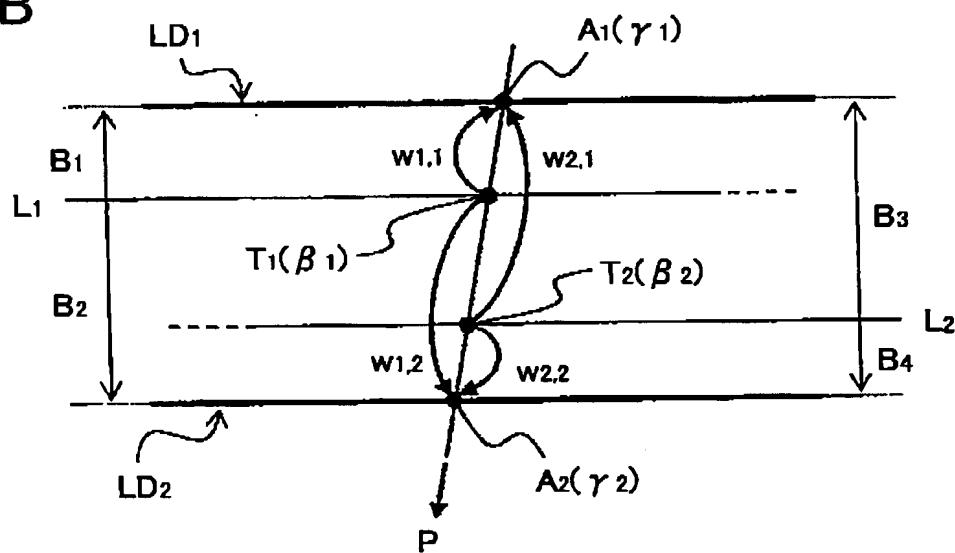


FIG. 78

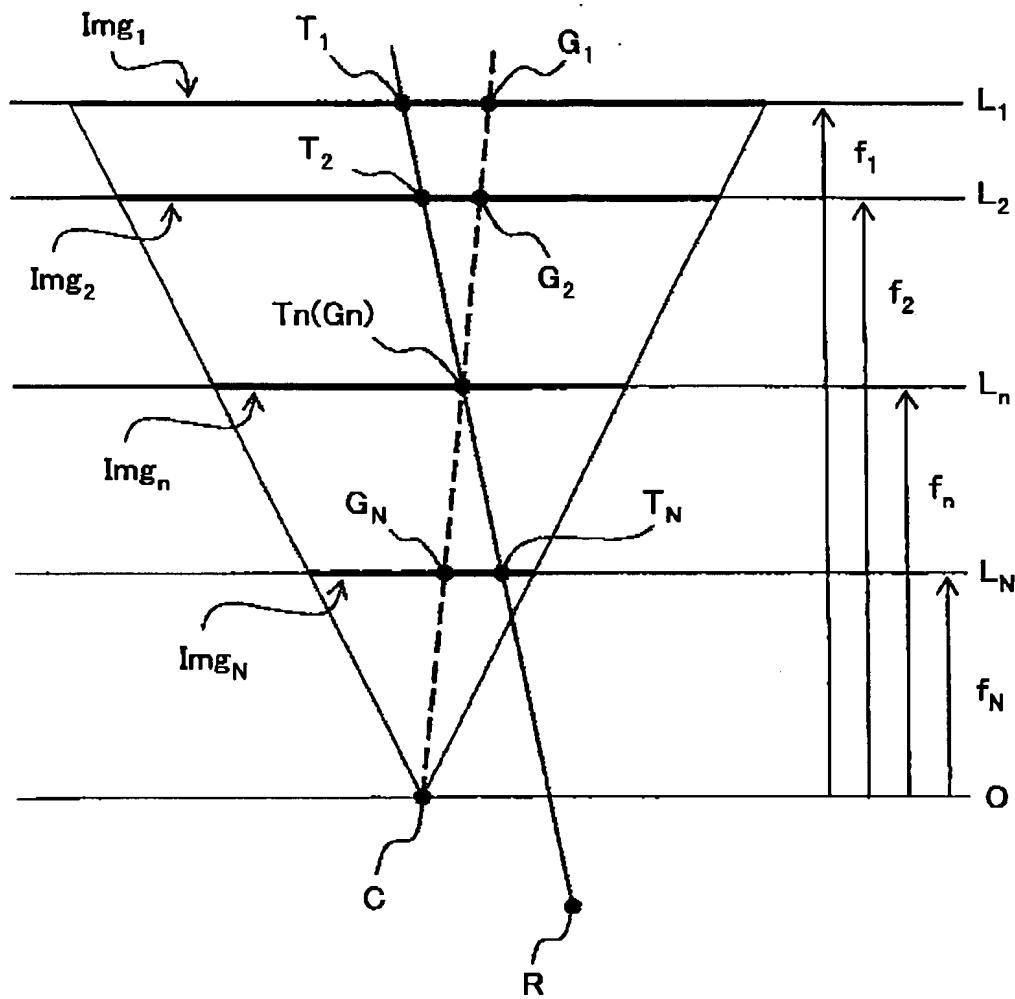


FIG.79

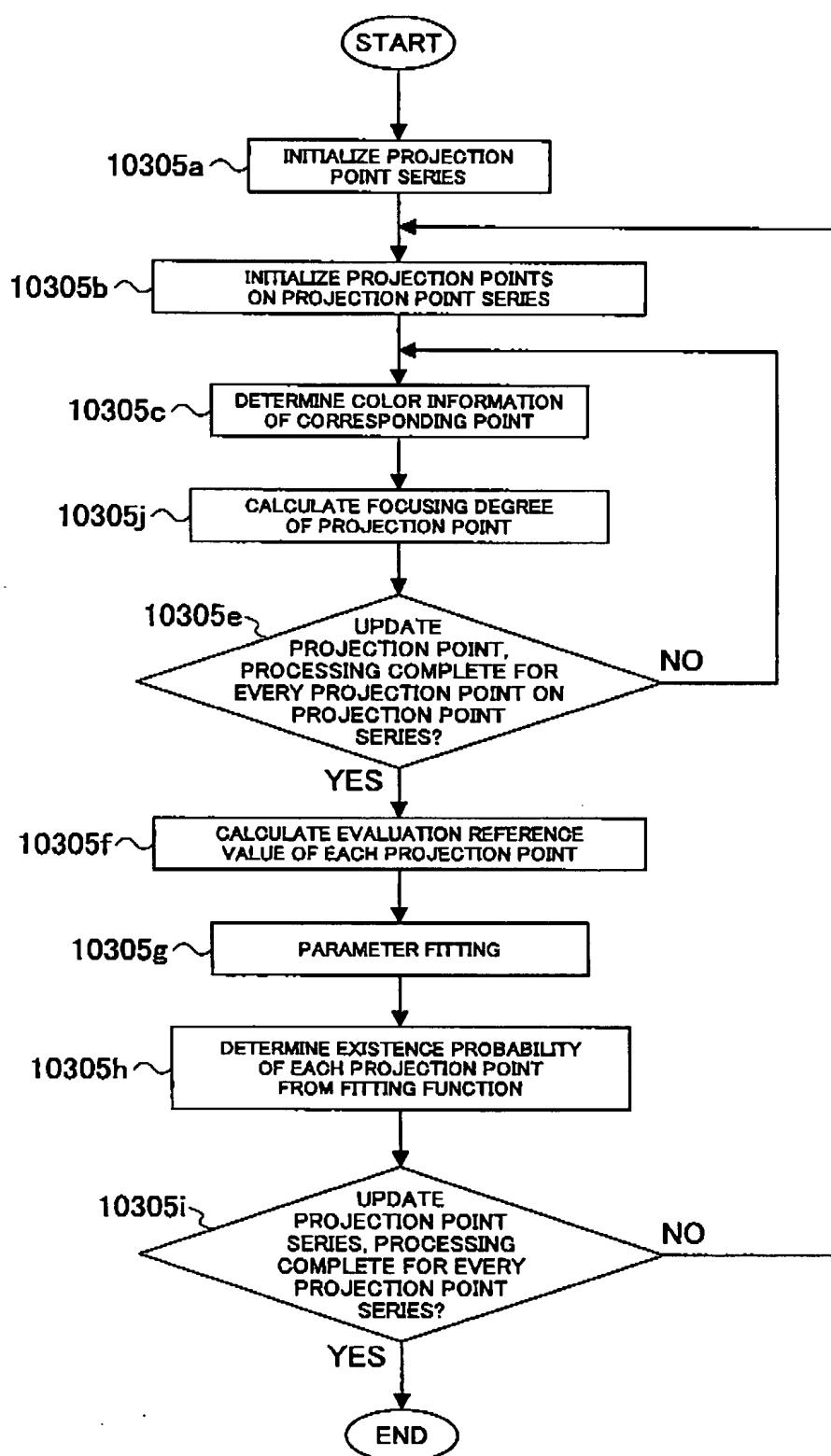
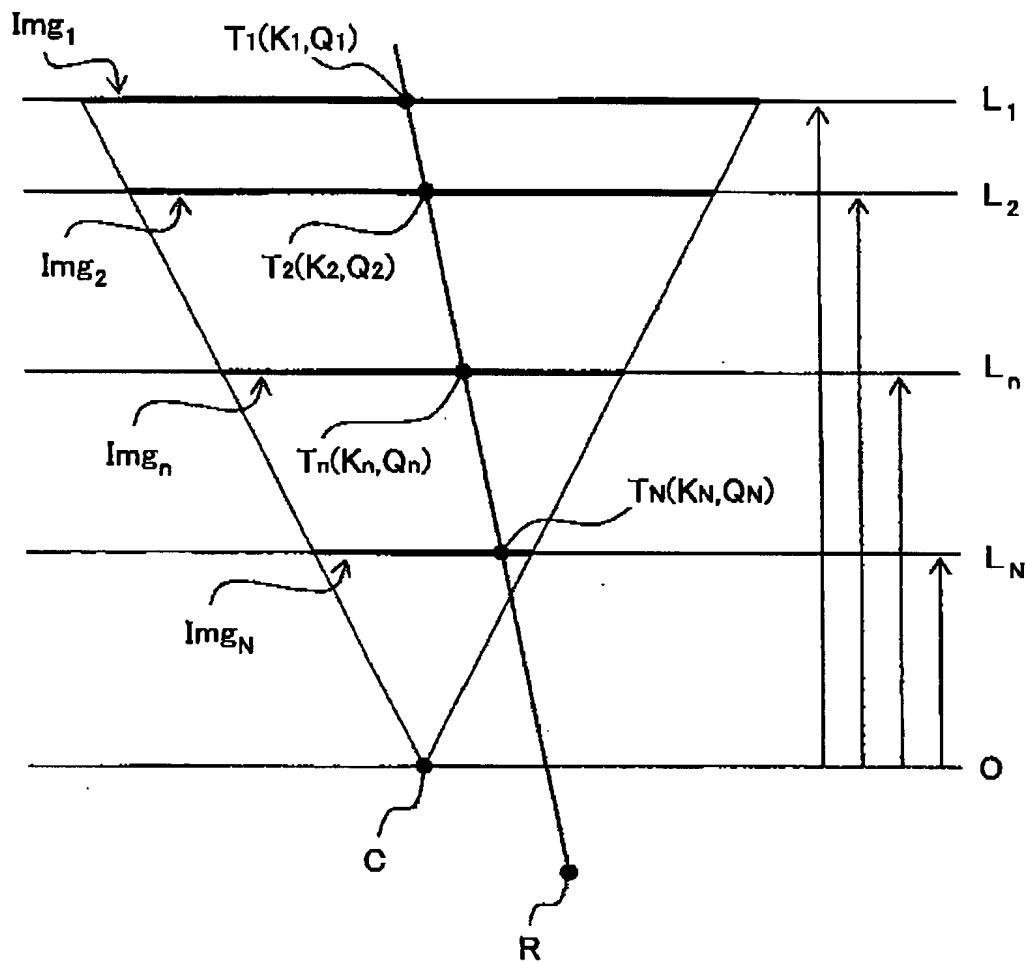


FIG.80



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FIG.81

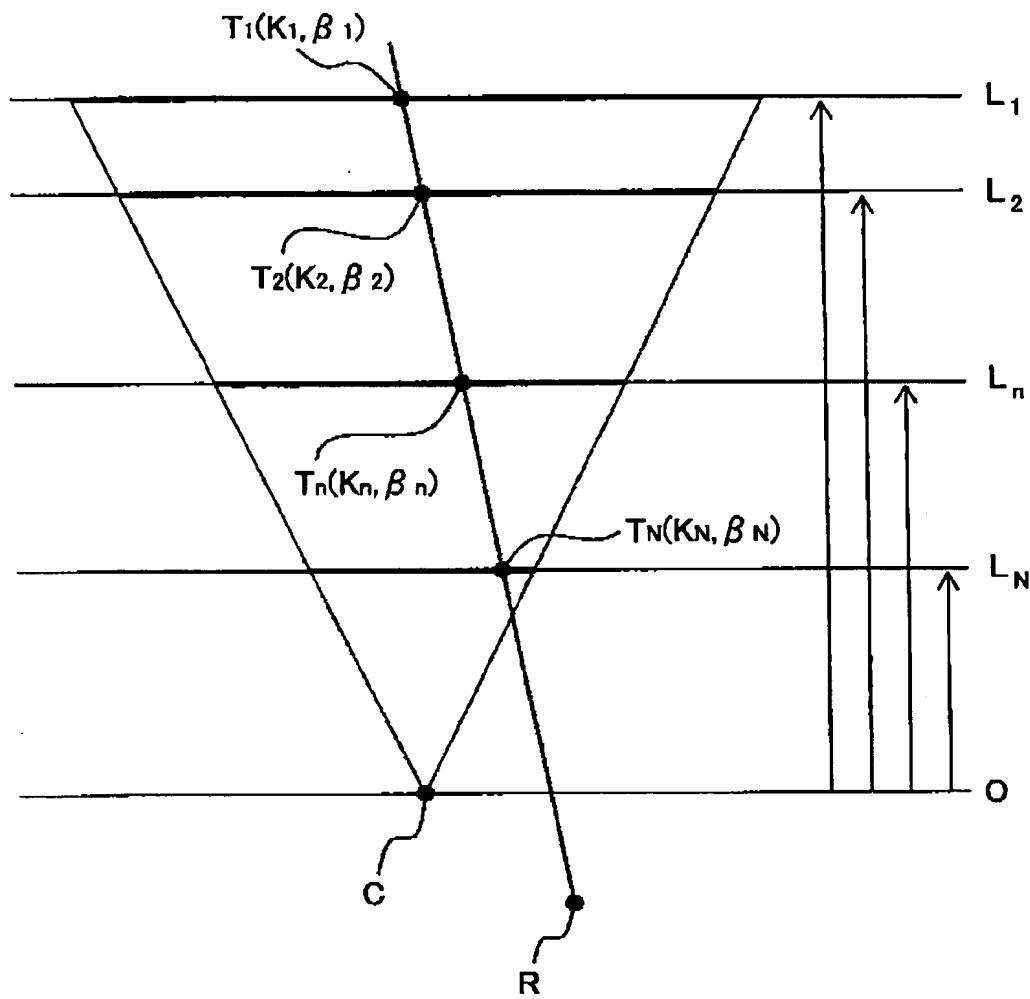


FIG.82

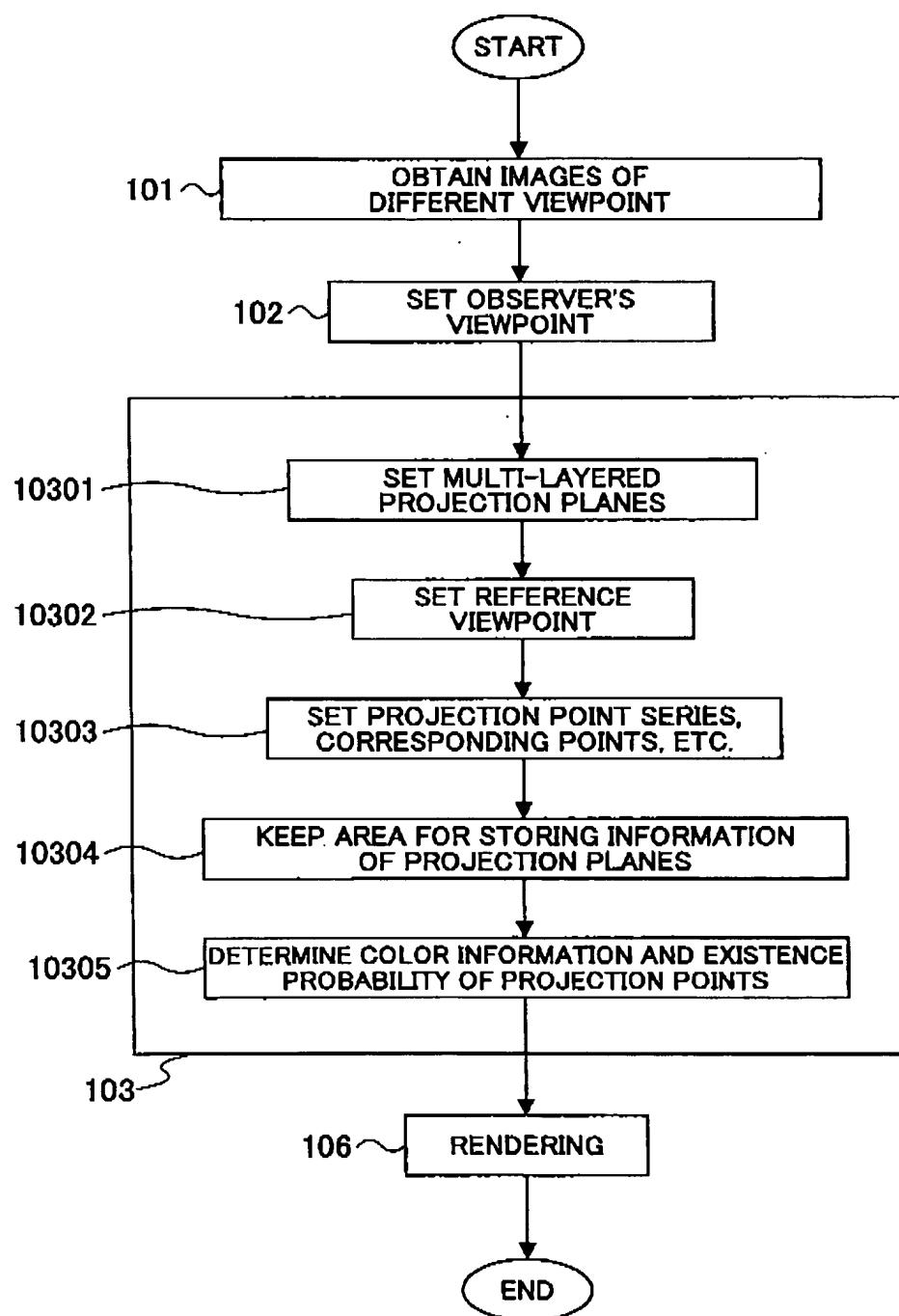


FIG.83

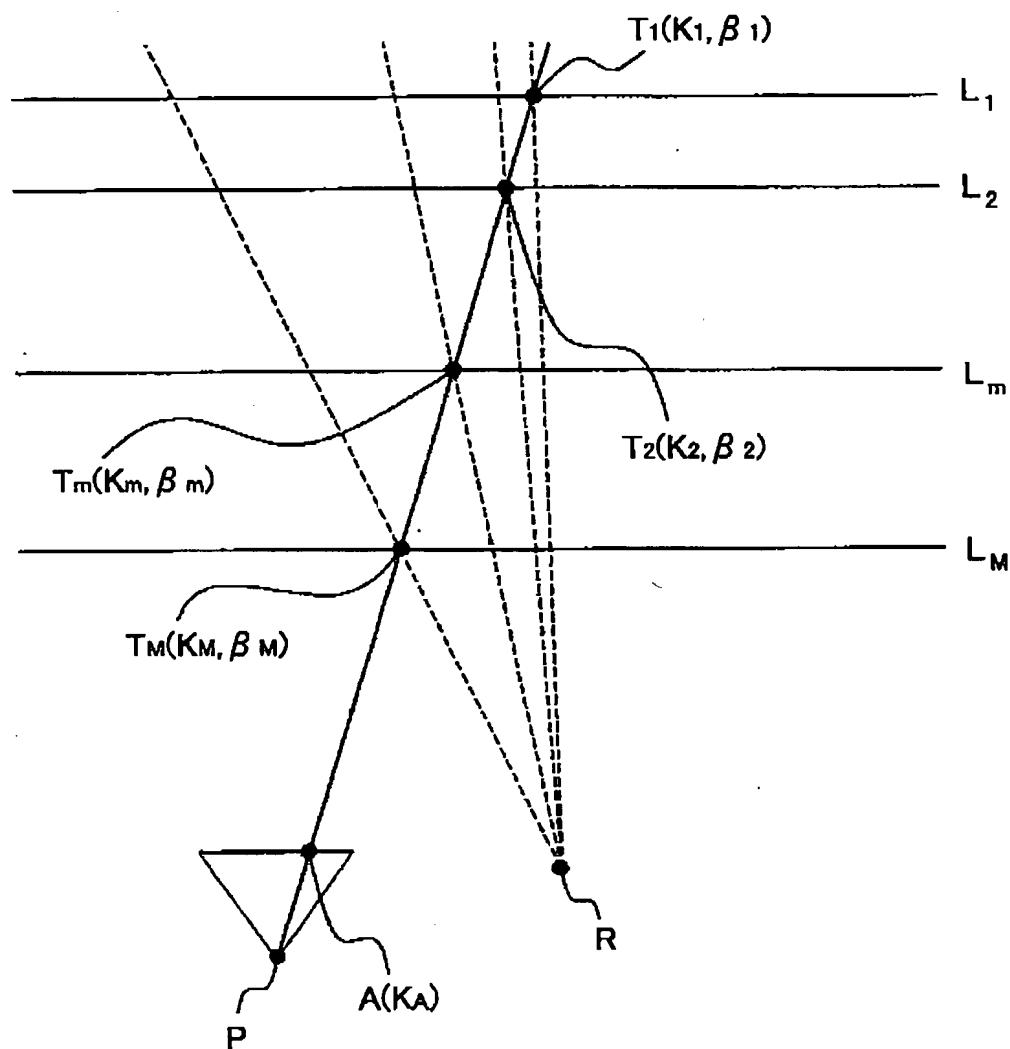


FIG.84A

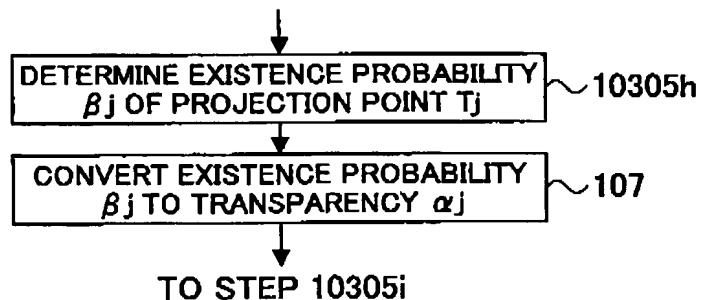


FIG.84B

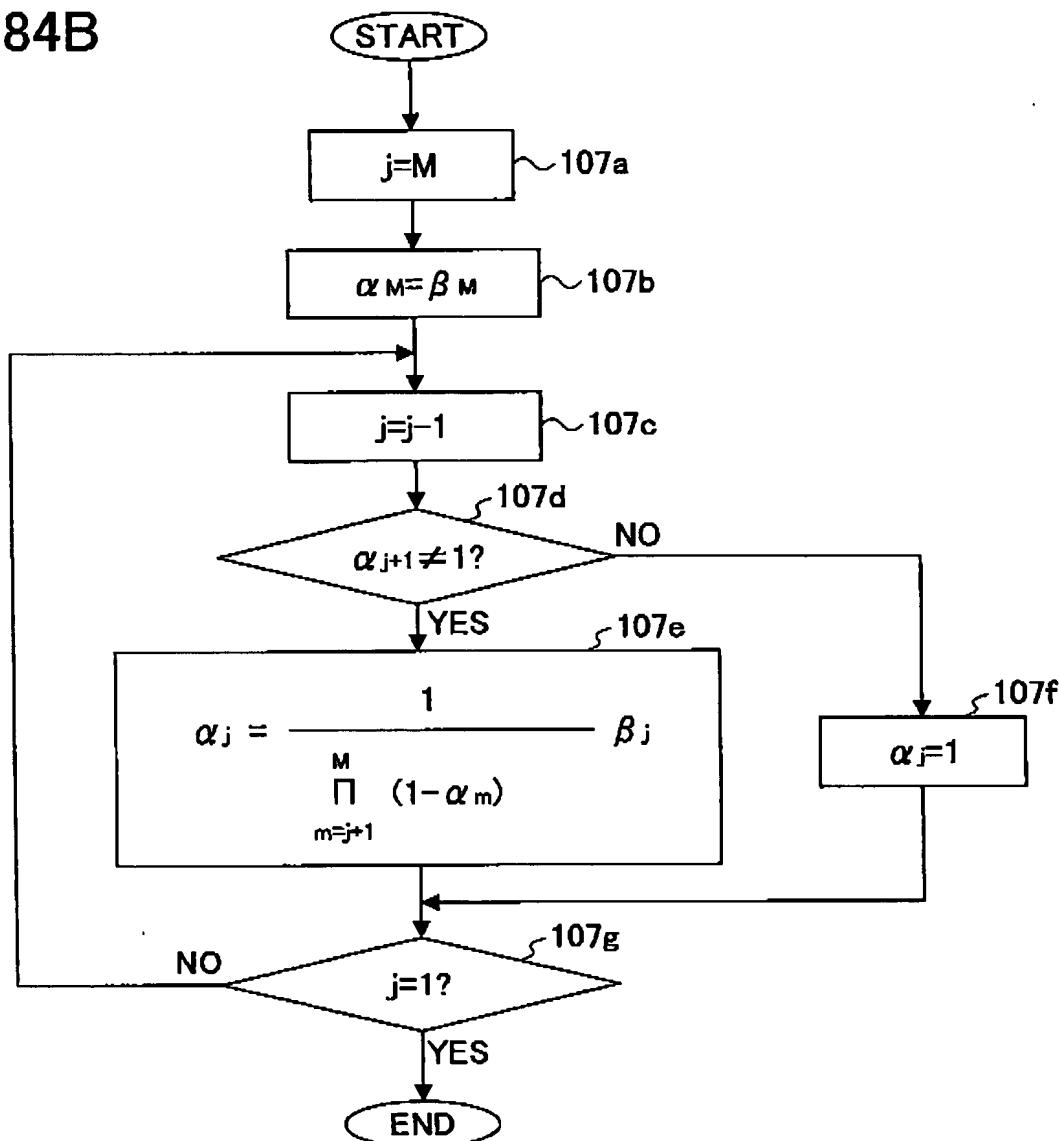


FIG.85

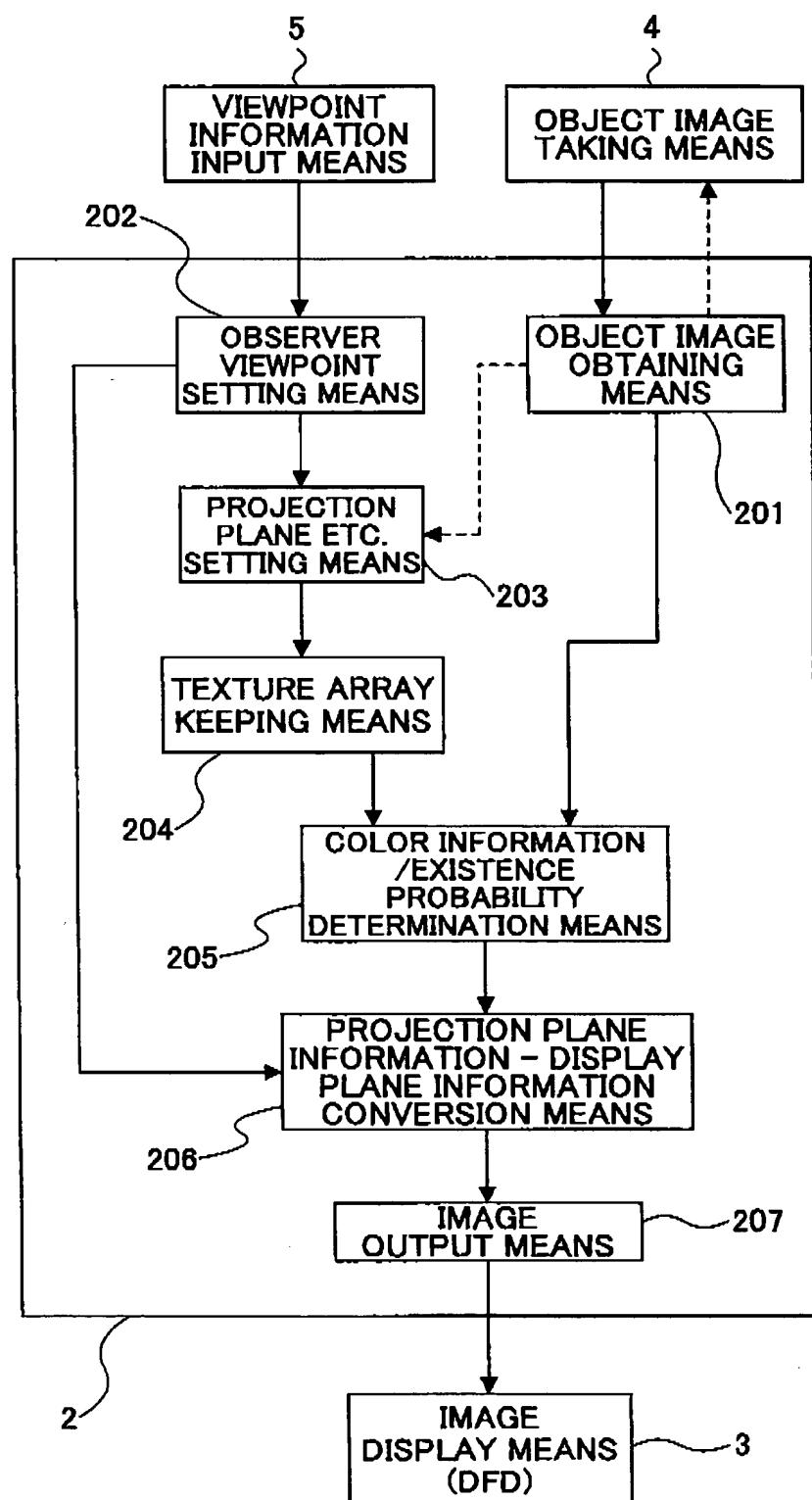


FIG.86

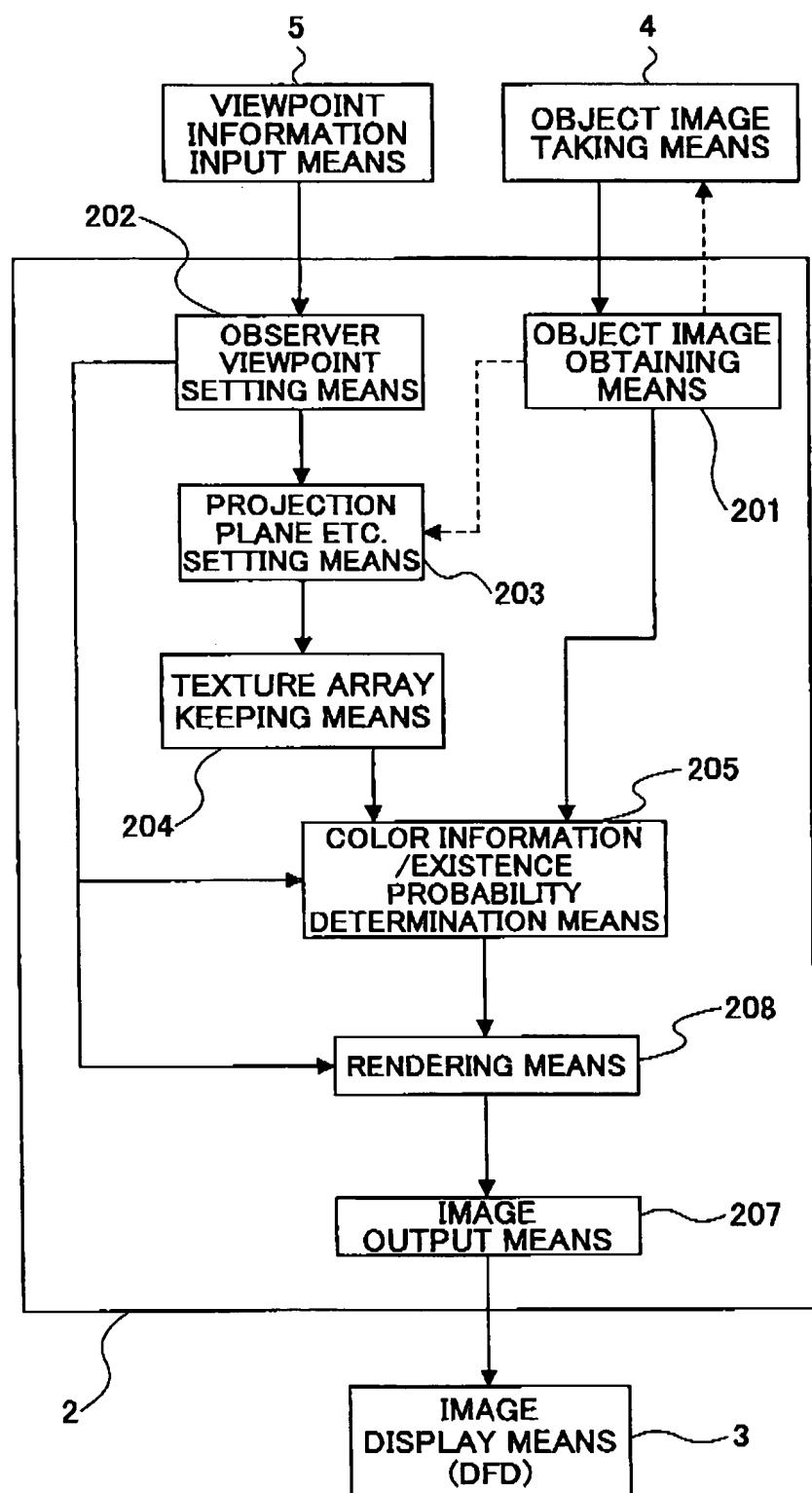


FIG.87

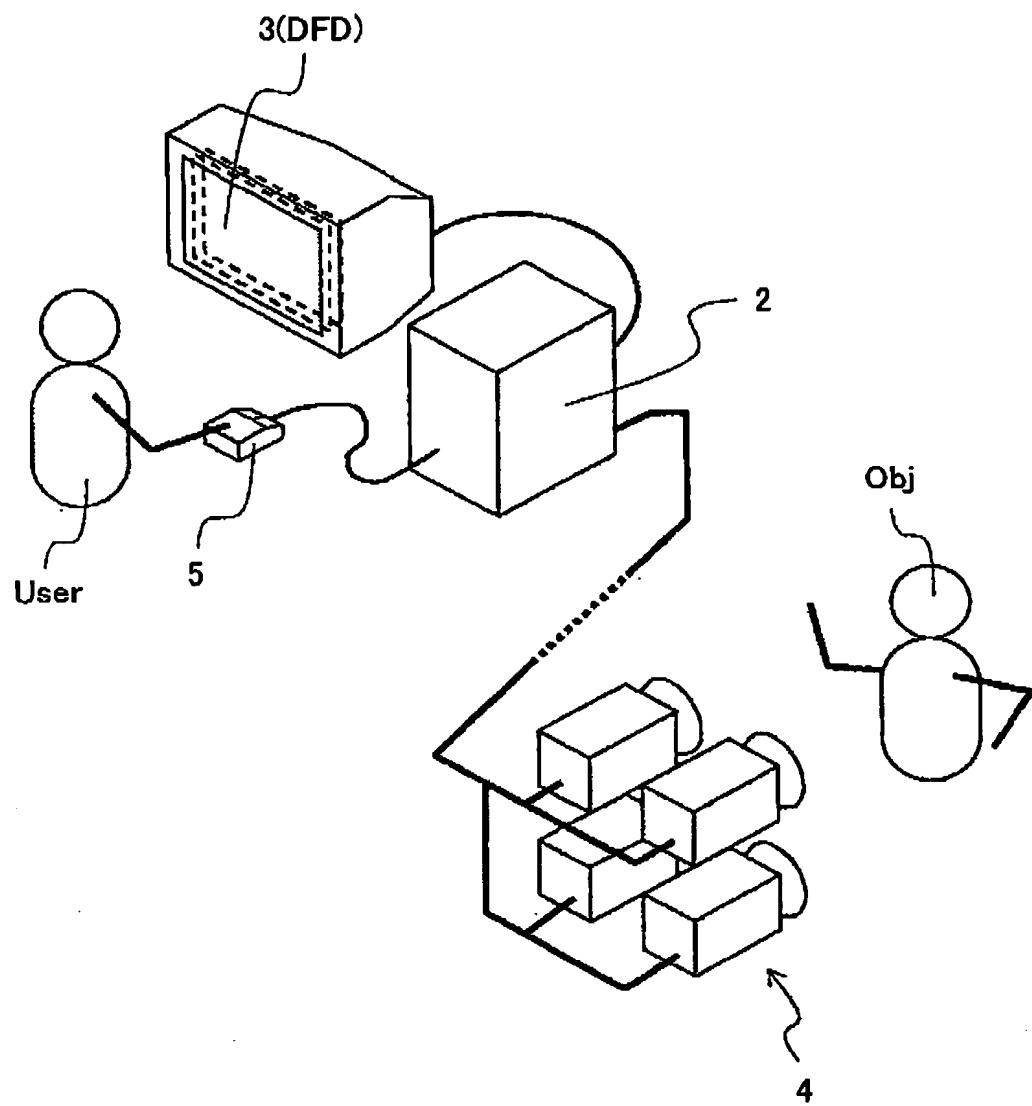


FIG.88

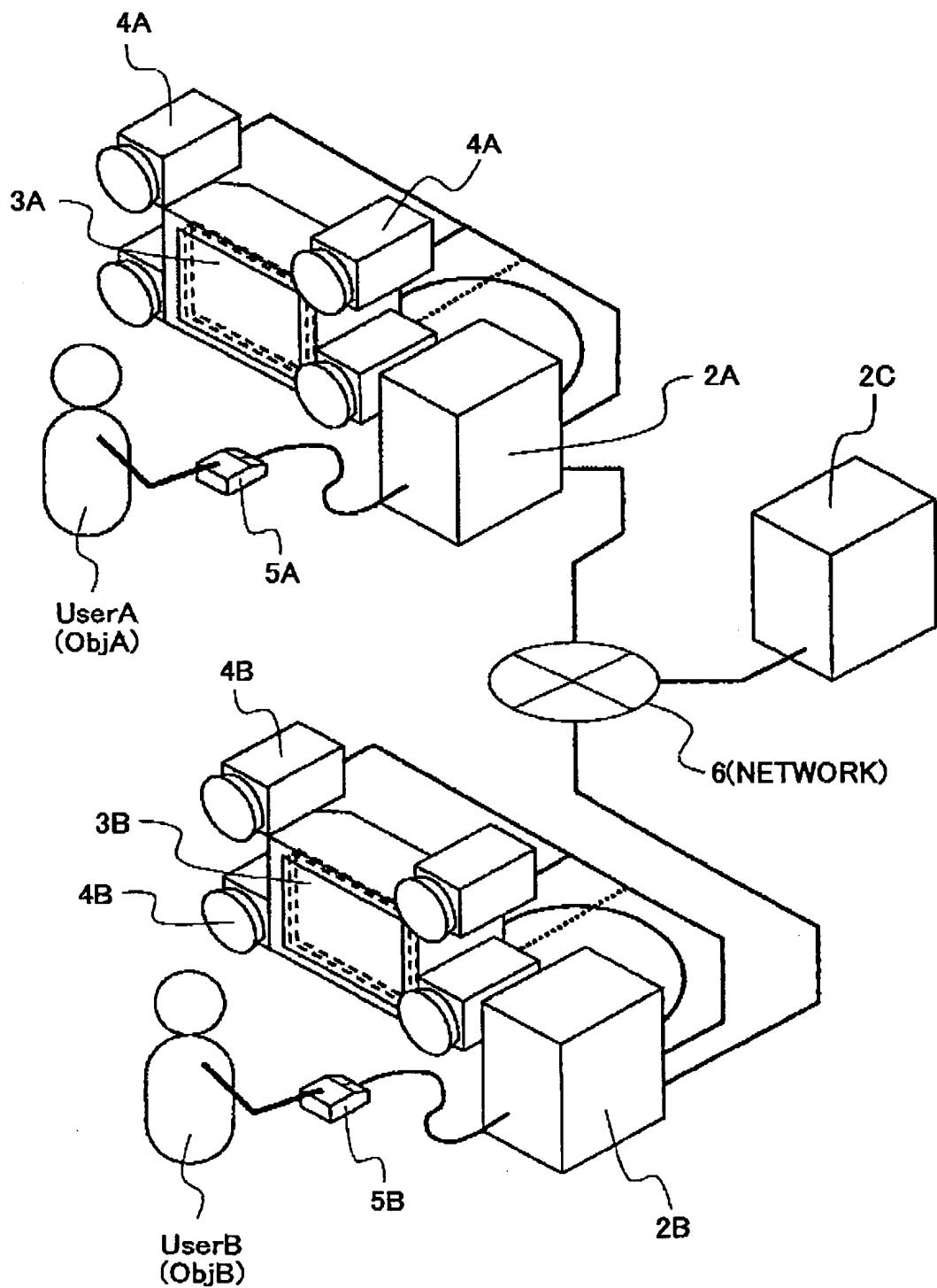


FIG.89

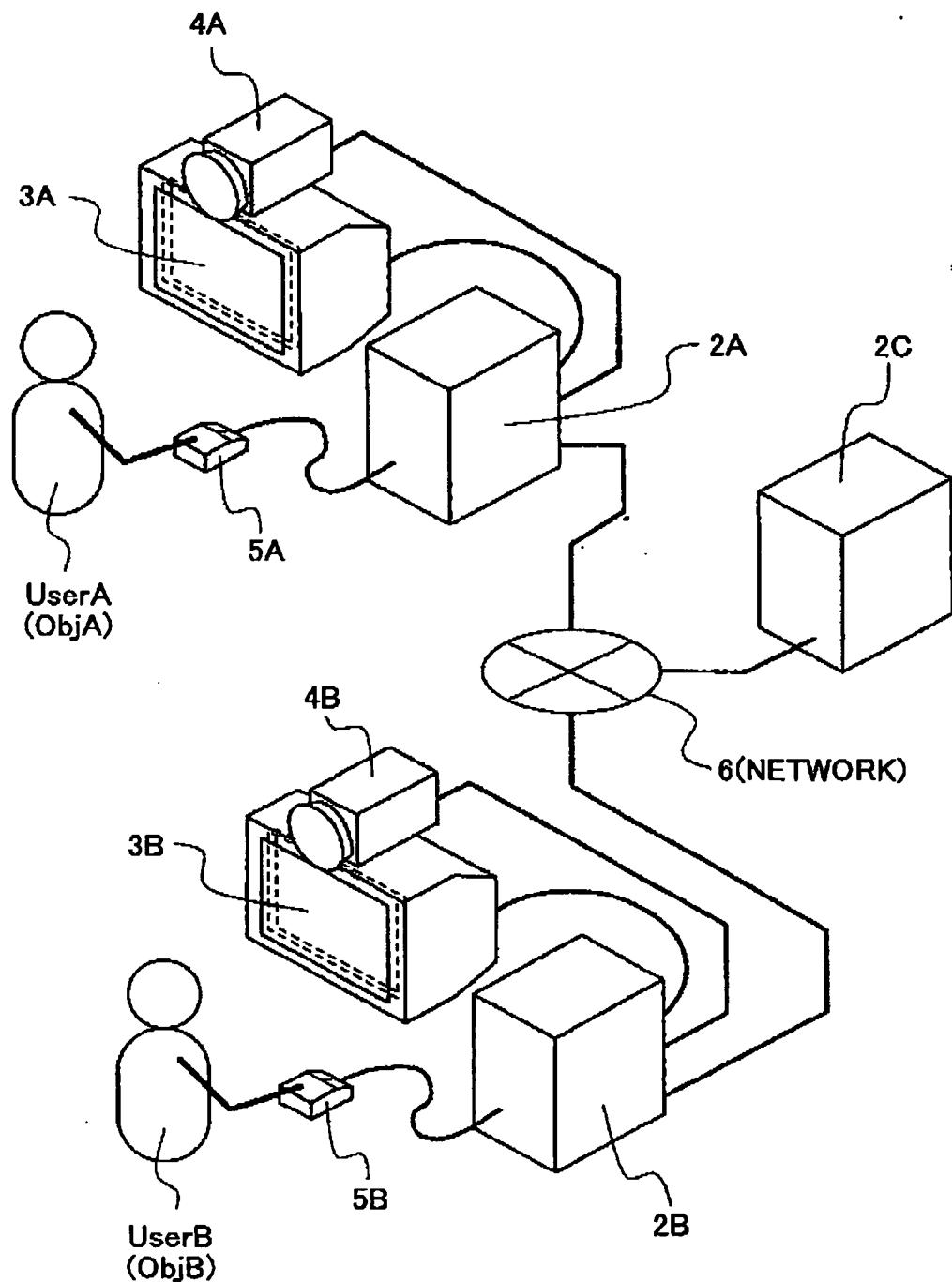


FIG.90

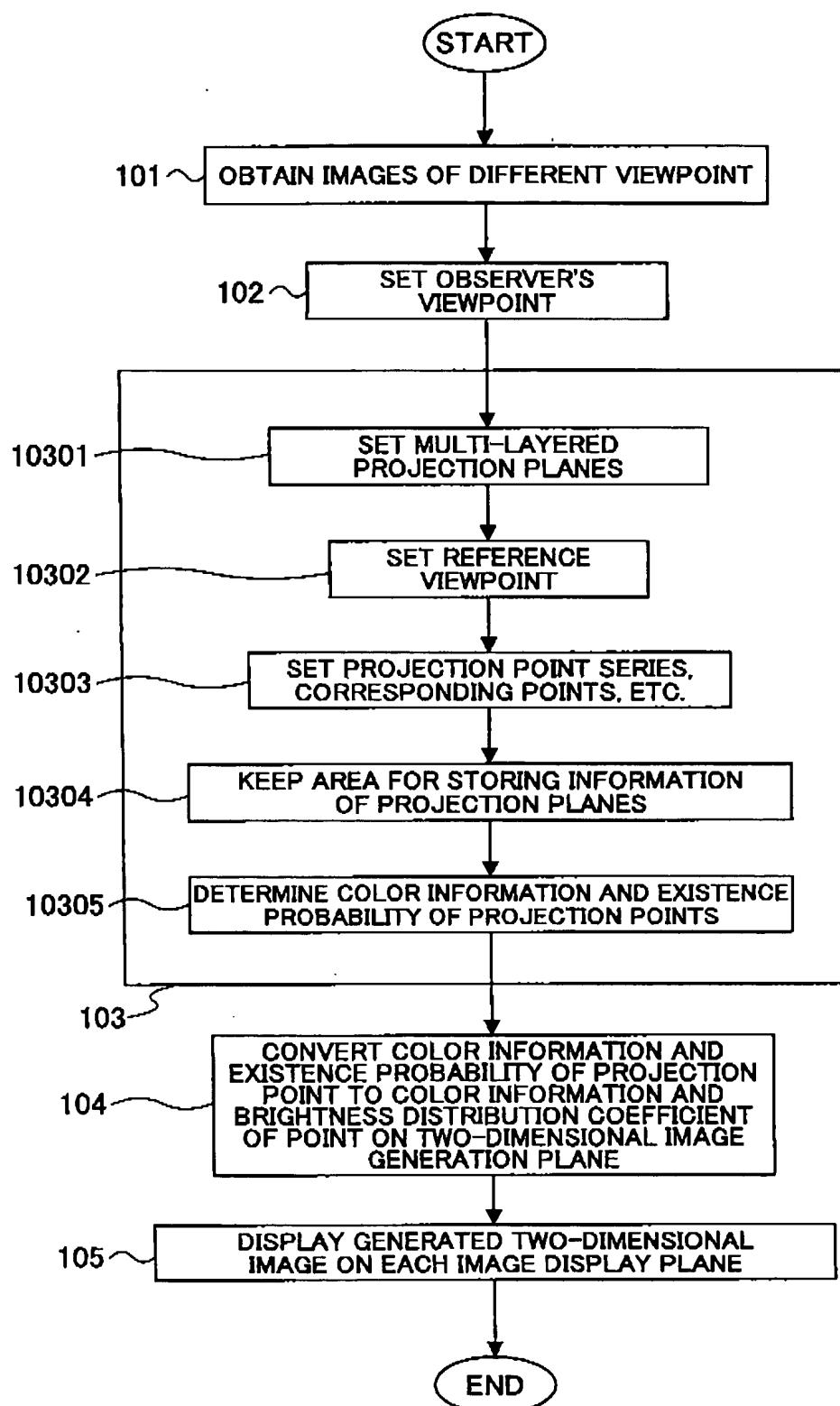


FIG.91

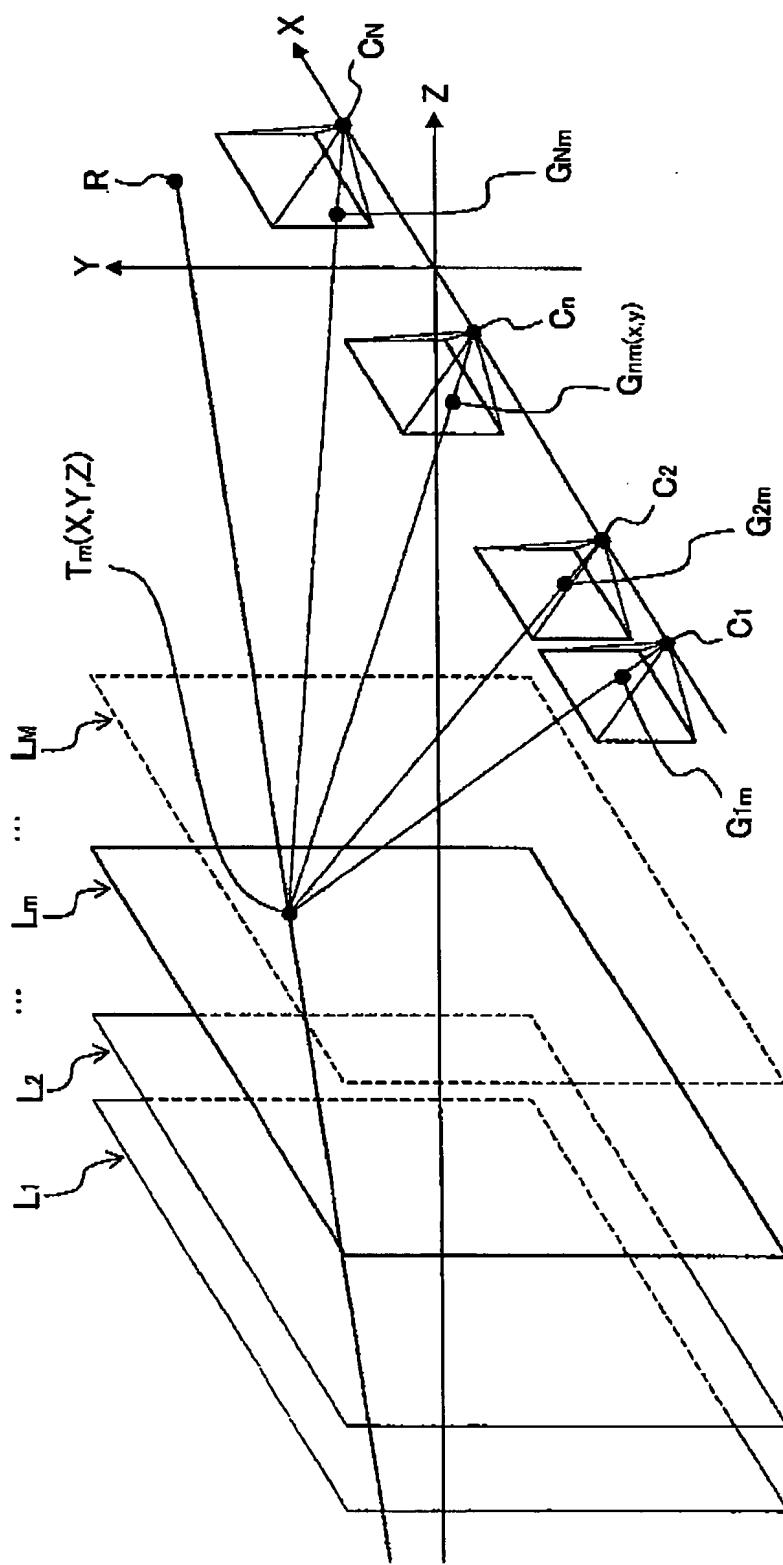


FIG.92

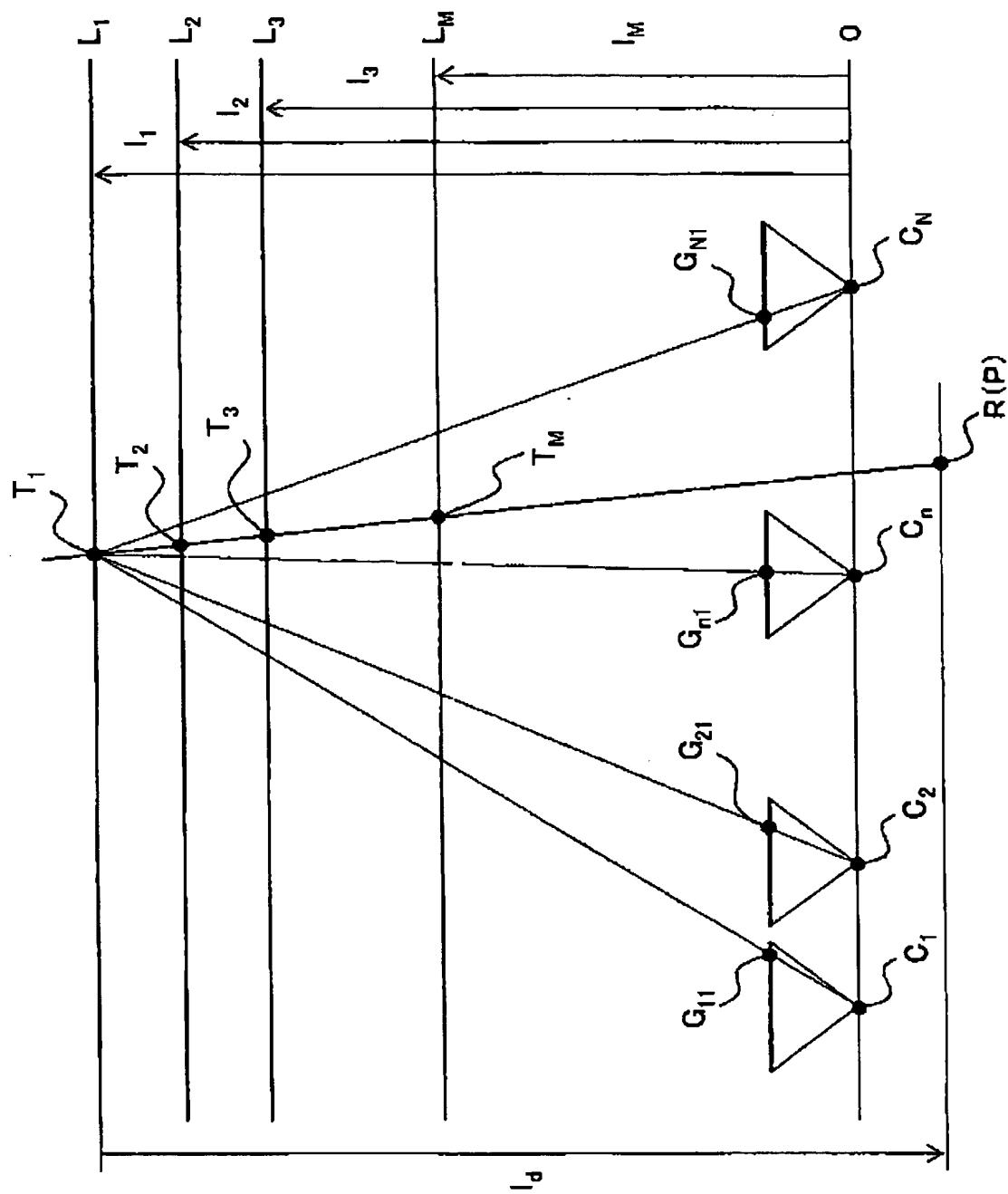


FIG.93

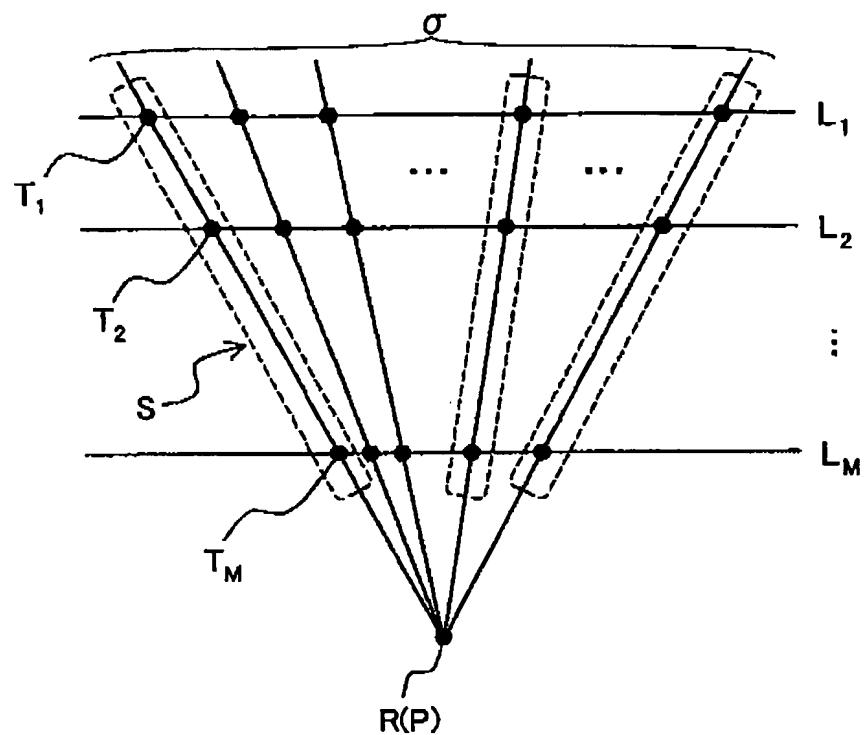
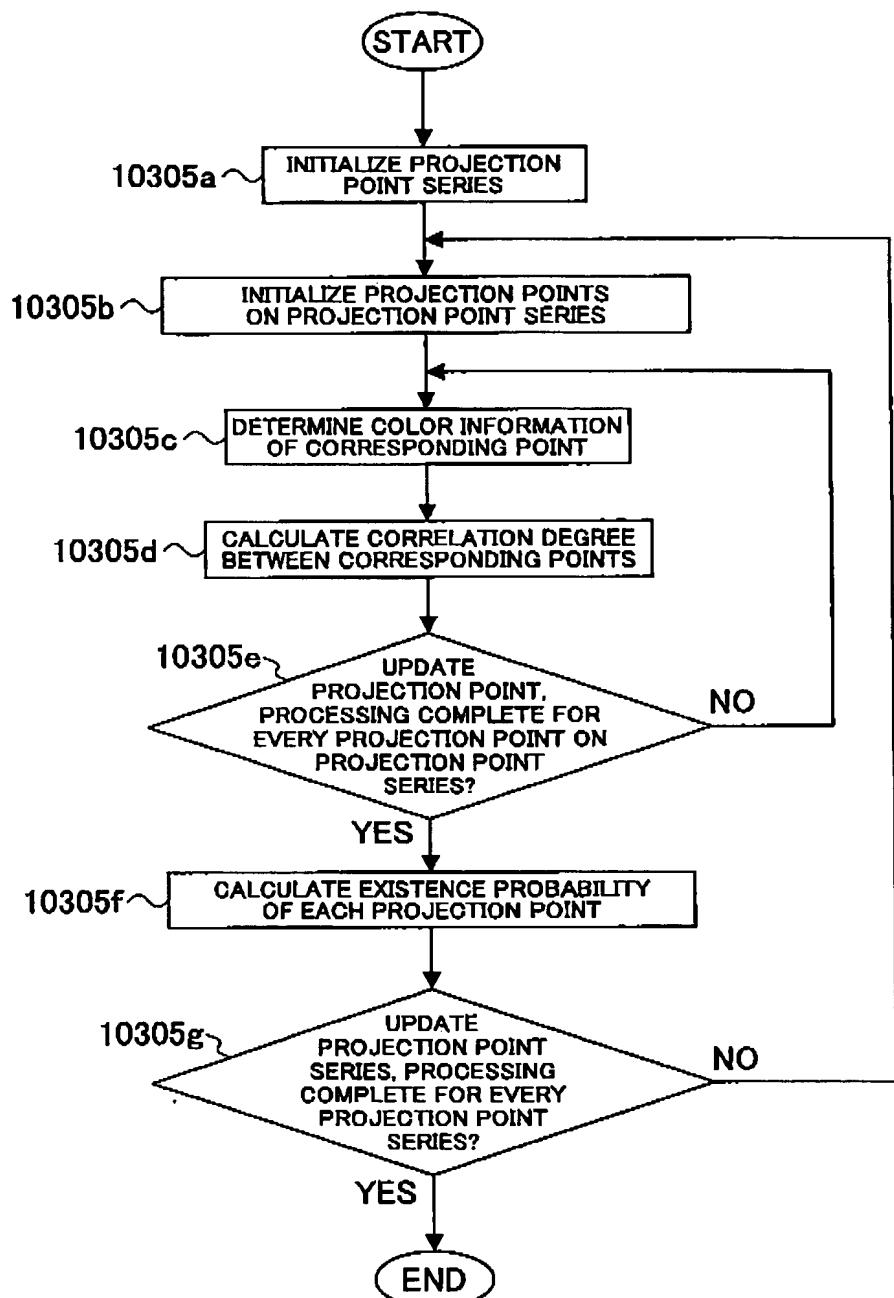


FIG.94



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FIG.95

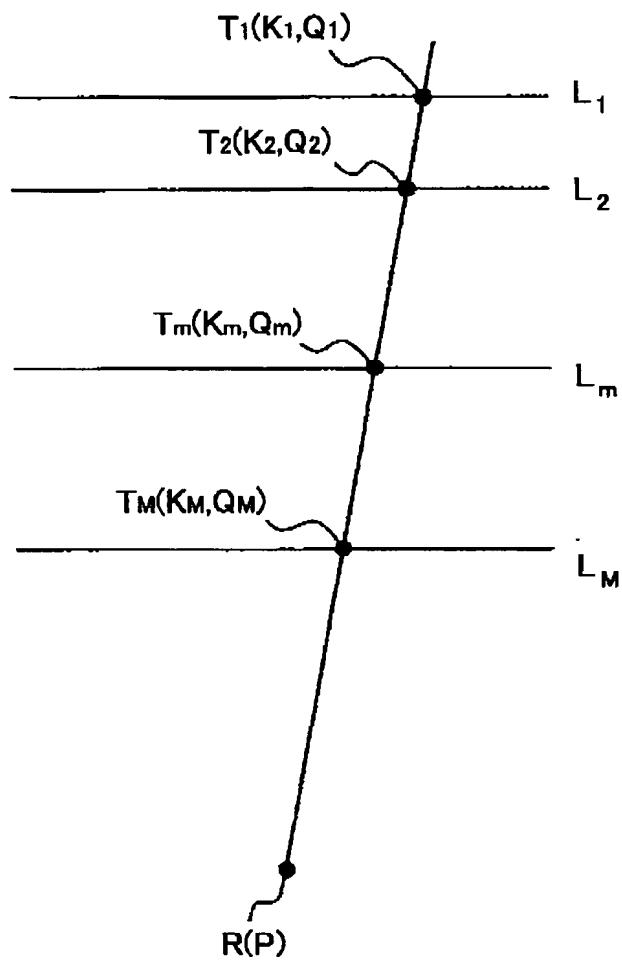


FIG.96A

(EXAMPLE IN WHICH RELIABILITY OF ESTIMATED DISTANCE IS HIGH)

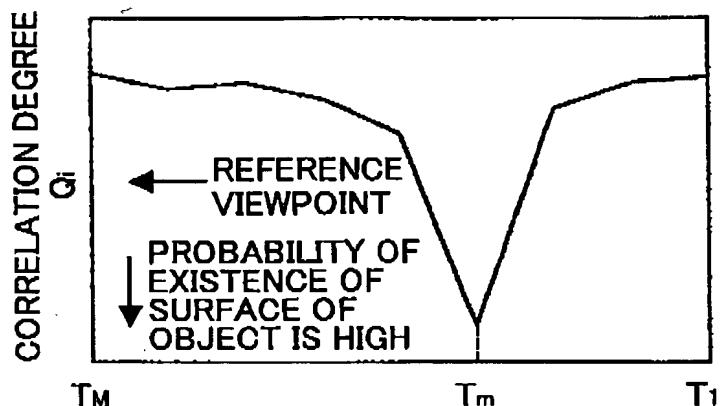
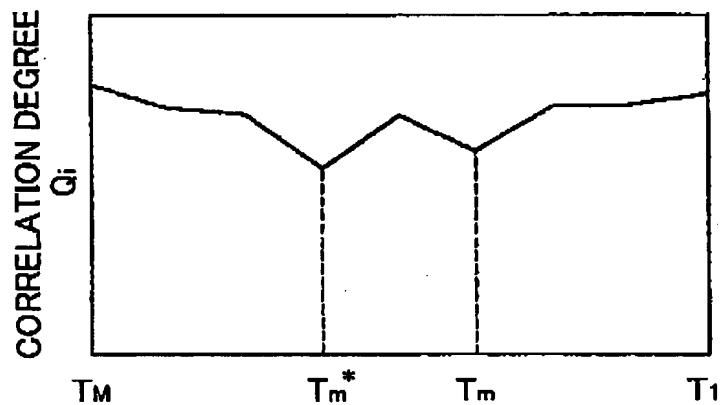
PROJECTION POINTS OVERLAPPING WHEN VIEWED FROM REFERENCE VIEWPOINT T_j

FIG.96B

(EXAMPLE IN WHICH RELIABILITY OF ESTIMATED DISTANCE IS LOW)

PROJECTION POINTS OVERLAPPING WHEN VIEWED FROM REFERENCE VIEWPOINT T_j

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FIG.97

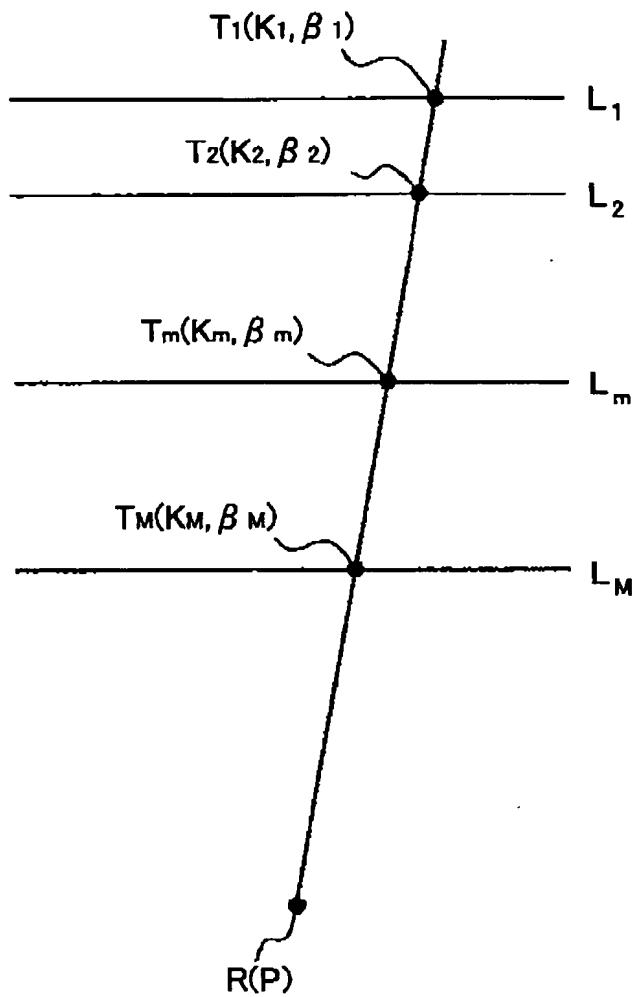


FIG.98

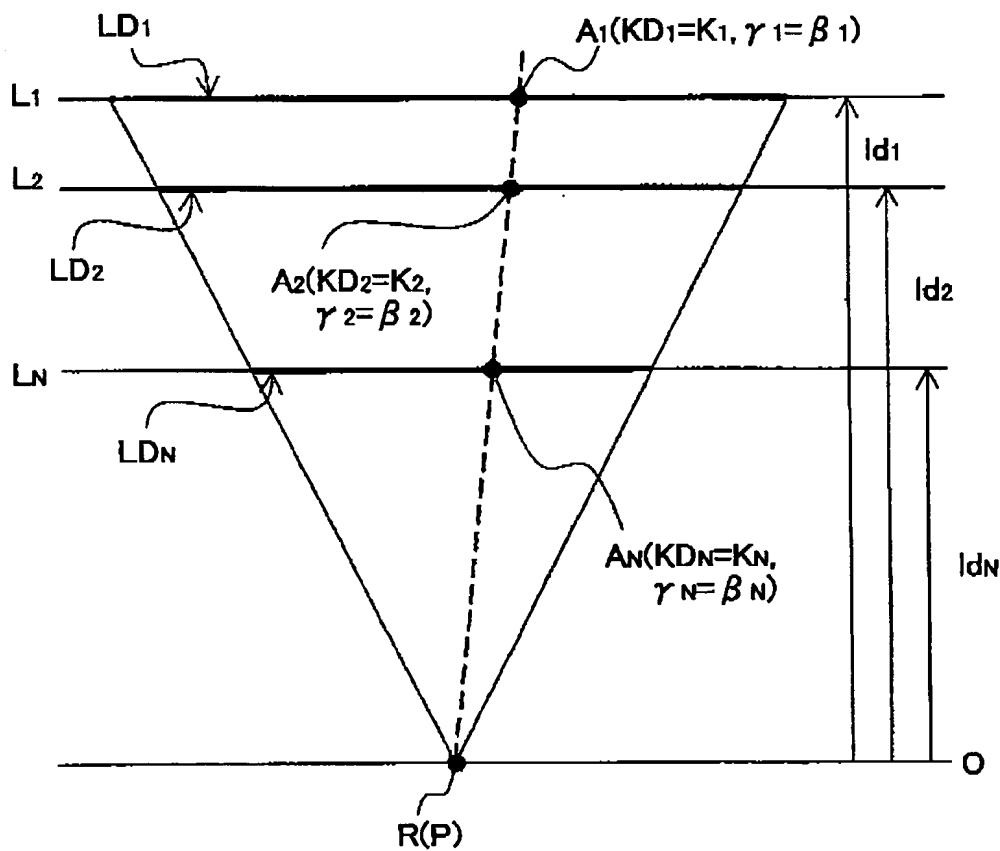


FIG.99

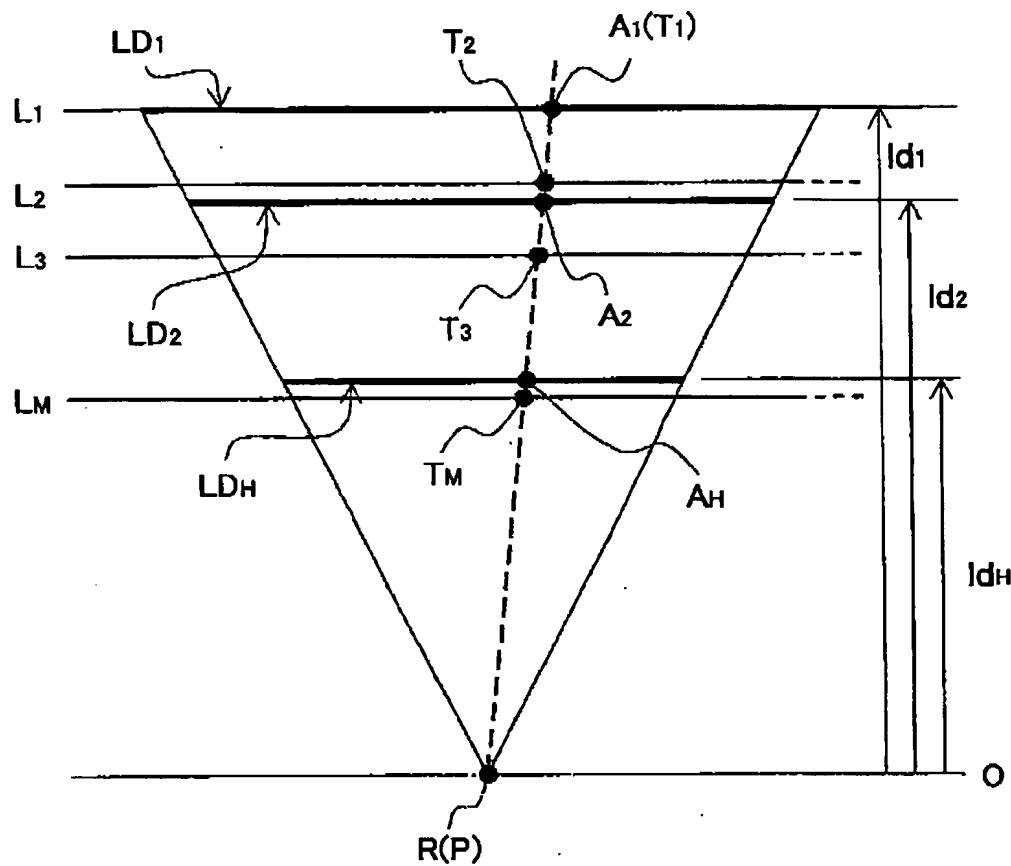


FIG.100A

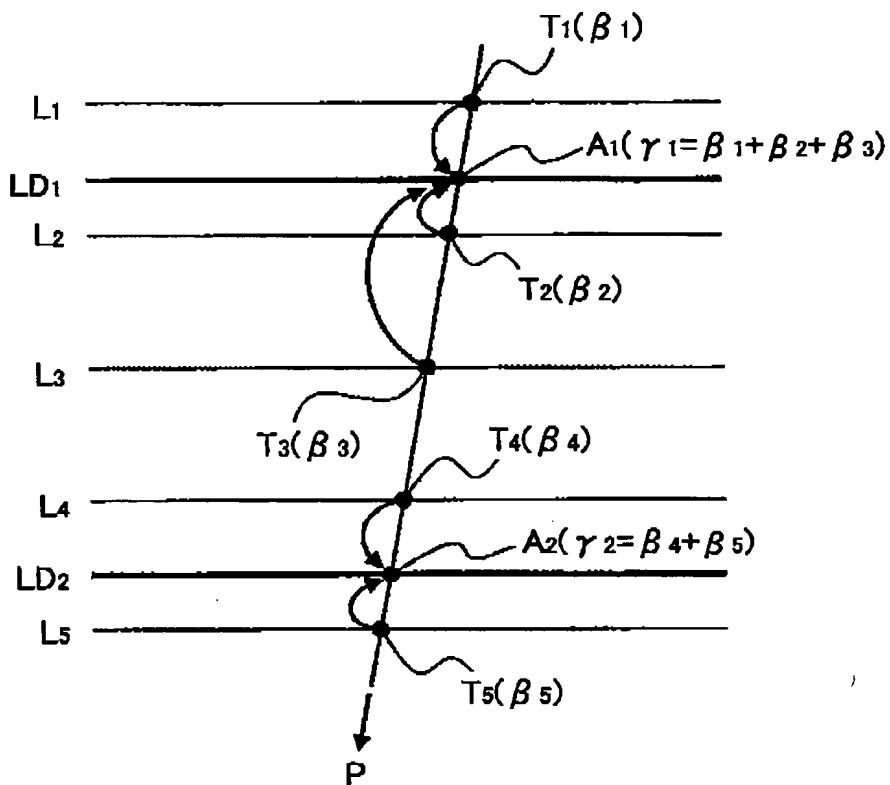


FIG.100B

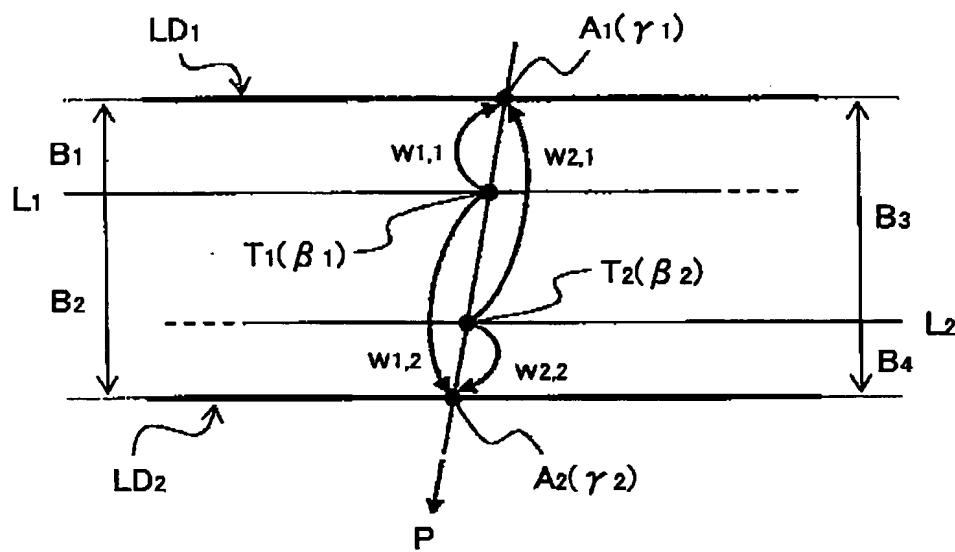


FIG.101

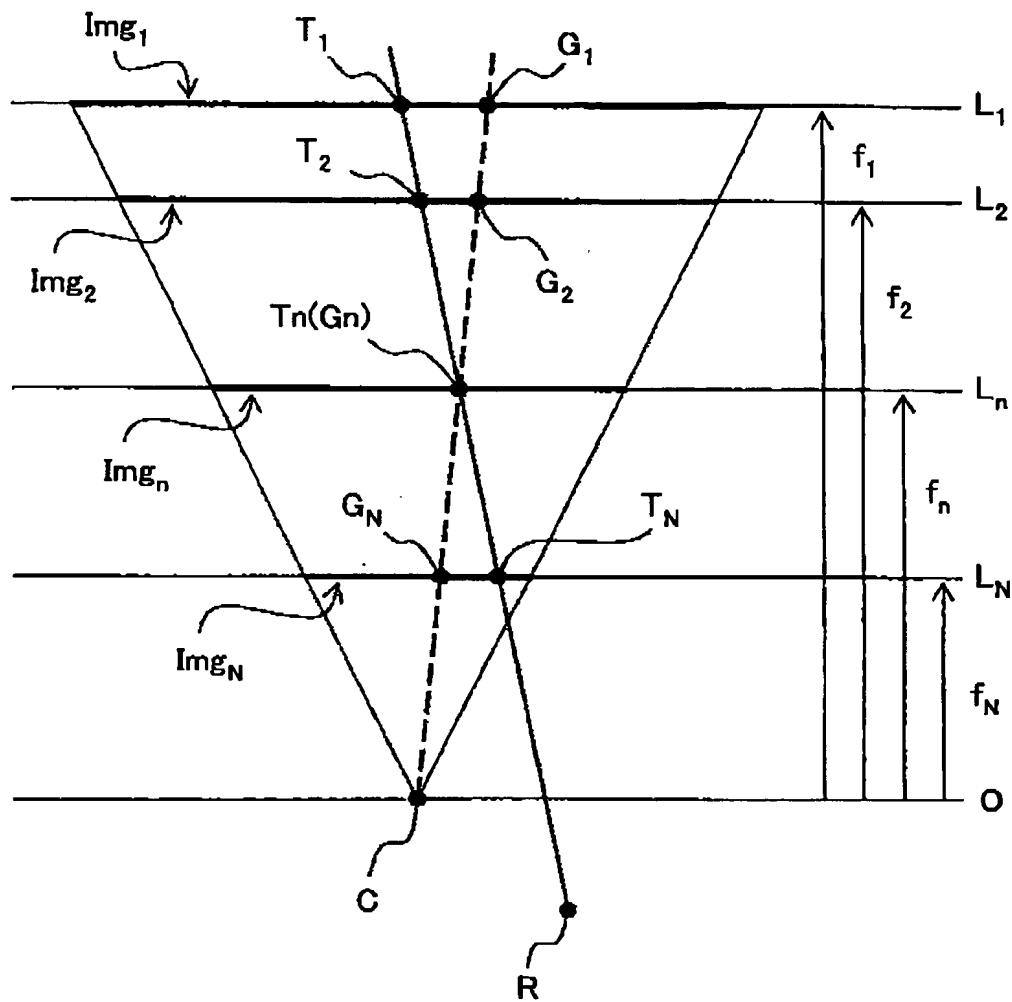


FIG.102

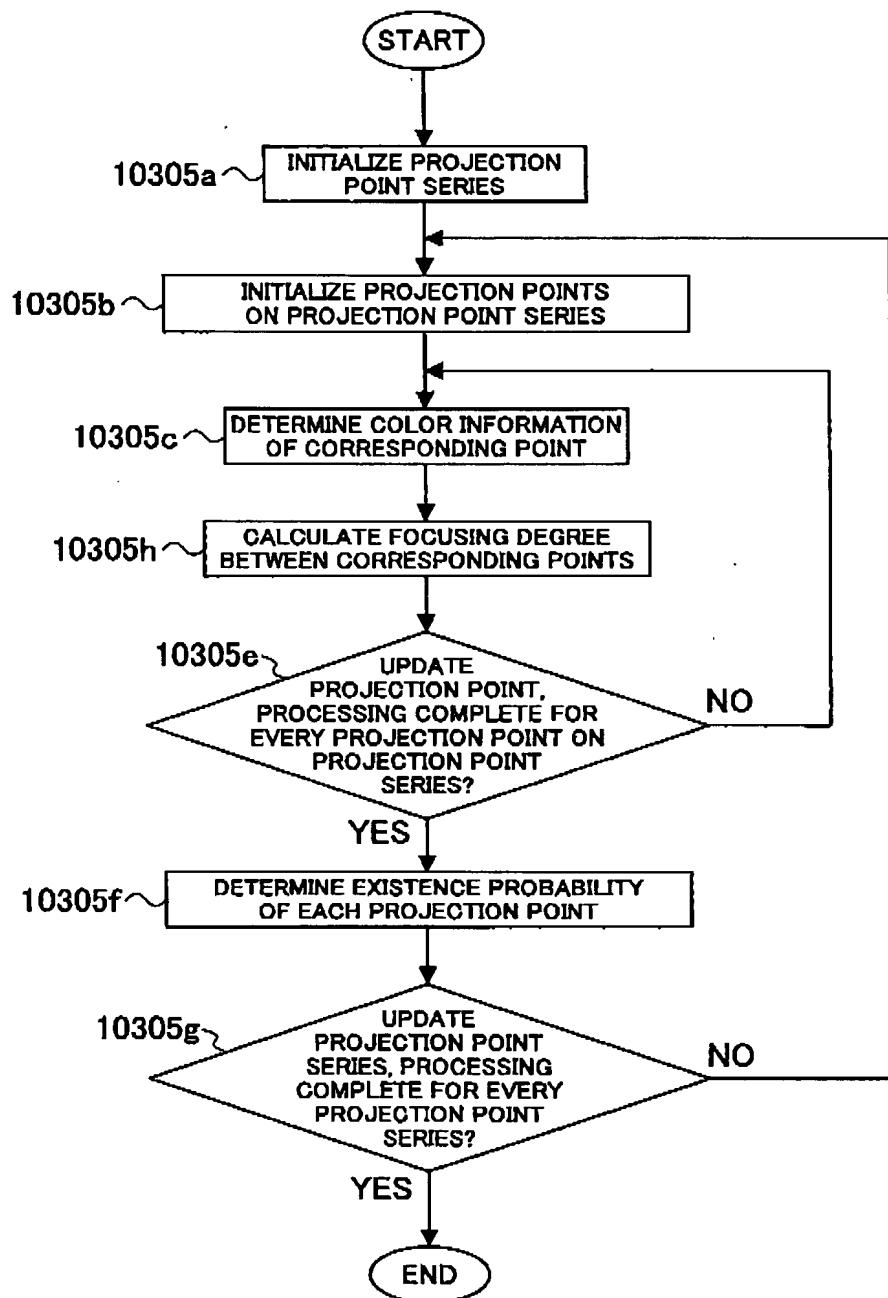


FIG.103

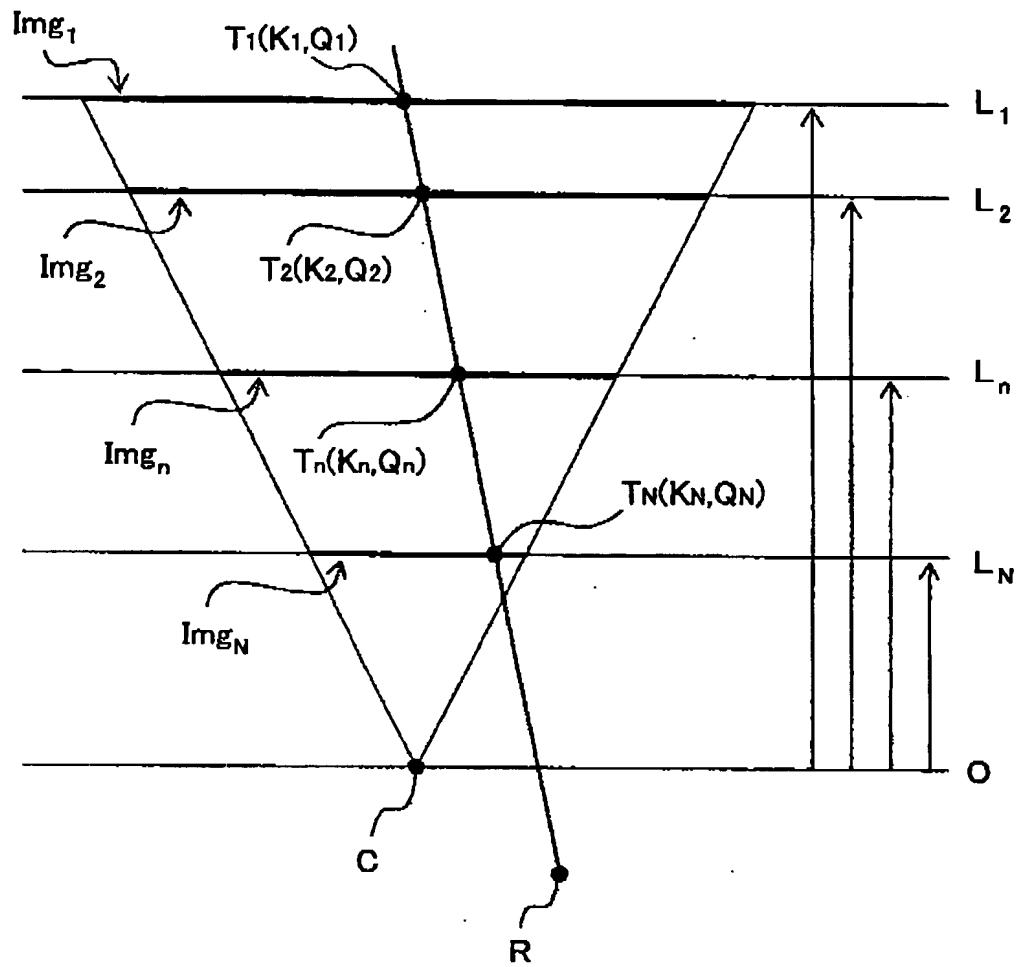


FIG.104

